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WAGES AND HOURS OF LABOR SERIES

WAGES AND HOURS OF LABOR
IN WOOLEN AND WORSTED
GOODS MANUFACTURING, 1918



AUGUST, 1919

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BULLETIN OF THE U. S. BUREAU OF LABOR STATISTICS.

NO. 261.

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WAGES AND HOURS OF LABOR IN WOOLEN AND WORSTED GOODS MANUFACTURING, 1918.

INTRODUCTION AND SUMMARY.

Rates of wages (or earnings) per hour, hours of labor per week, and full time and actual weekly earnings in the woolen and worsted goods industry of the United States in the year 1918 are presented in this report. Comparable figures for 1916, and summaries for each year from 1907 to 1918, except 1915 and 1917, are also shown. Data were not collected for 1915 and 1917.¹

An extended description of the processes, machines used, and work done by the employees engaged in the several occupations appeared in Bulletin No. 238 of the bureau (June, 1918).

In 1918 the average full-time weekly earnings of male employees in the selected occupations shown varied from \$13.58 for doffers to \$30.04 for loom fixers.

The full-time weekly earnings of female employees varied from \$9.85 for doffers to \$21.96 for weavers.

A summary of the hourly earnings and hours of labor from 1907 to 1918, inclusive, in the principal occupations of the industry is presented in Table 1. This table shows very clearly the general reduction of hours and increase of wages between 1907 and 1918, as well as the prevailing rates and hours in 1918.

¹ Previous reports of wages and hours of labor in woolen and worsted goods manufacturing have been published by the bureau, as follows: Nineteenth Annual Report, covering 1890 to 1903; Bulletin No. 59 (July, 1905), covering 1903 and 1904; Bulletin No. 65 (July, 1906), covering 1904 and 1905; Bulletin No. 1 (July, 1907), covering 1905 and 1906; Bulletin No. 77 (July, 1908), covering 1906 and 1907; Bulletin No. 18 (August, 1913), covering 1907 to 1912; Bulletin No. 150 (May, 1914), covering 1912 and 1913; Bulletin No. 190 (May, 1916), covering 1913 and 1914; and Bulletin No. 238 (June, 1918), covering 1914 and 1916.

TABLE I.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS IN THE PRINCIPAL OCCUPATIONS, BY YEARS.

[The figures opposite each group of years are for identical establishments. When a second line is shown for 1918 it contains all data secured for 1918, whether or not comparable data for 1916 were available.]

| Occupation, sex, and number of establishments. | Year. | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Per cent of employees whose full-time hours per week were— | | | | Per cent of employees whose earnings per hour were— | | | | | | | | | | | | |
|--|-------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|-----------------------|--------------|--------------|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------|-----|
| | | | | | | 54 and under 57. | Over 54 and under 57. | 57 and over. | 60 and over. | Under 12 cents. | 12 and under 14 cents. | 14 and under 16 cents. | 16 and under 18 cents. | 18 and under 20 cents. | 20 and under 25 cents. | 25 and under 30 cents. | 30 and under 40 cents. | 40 and under 50 cents. | 50 and under 60 cents. | 60 and under 70 cents. | 70 cents and over. | |
| | | | | | | | | | | | | | | | | | | | | | | |
| Wool sorters, male: | | | | | | | | | | | | | | | | | | | | | | |
| 11 establishments..... | 1907 | 184 | 58.0 | \$0.238 | \$16.51 | | | | | 9 | 79 | 12 | | 2 | 3 | 8 | 45 | 39 | 2 | | | |
| | 1908 | 164 | 57.8 | .223 | 12.89 | | | | | 13 | 78 | 9 | | 1 | 5 | 10 | 68 | 10 | | | | |
| | 1909 | 180 | 57.6 | .230 | 13.84 | | | | | 8 | 84 | 8 | | 1 | 1 | 3 | 63 | 33 | | | | |
| | 1910 | 193 | 56.6 | .246 | 13.90 | | | | | 84 | 5 | 11 | 1 | | 4 | 1 | 3 | 24 | 66 | 3 | | |
| 18 establishments..... | 1910 | 280 | 56.8 | .247 | 13.86 | | | | | 88 | 4 | 8 | 1 | | 3 | (1) | 3 | 22 | 69 | 2 | | |
| | 1911 | 335 | 56.8 | .249 | 14.08 | | | | | 89 | 4 | 7 | | | 2 | 1 | 1 | 23 | 73 | 1 | | |
| 19 establishments..... | 1911 | 444 | 56.4 | .241 | 13.54 | | | | | 83 | 12 | 5 | | 1 | 7 | 4 | 29 | 58 | 1 | | | |
| | 1912 | 471 | 55.2 | .267 | 14.72 | | | | | 61 | 21 | 14 | 3 | | | 4 | 17 | 73 | 5 | | | |
| | 1913 | 246 | 56.0 | .281 | 15.43 | | | | | 21 | 14 | | | | (1) | | 2 | 5 | 78 | 14 | | |
| 14 establishments..... | 1913 | 246 | 55.0 | .281 | 15.42 | | | | | 65 | 21 | 14 | | | | (1) | | 2 | 5 | 78 | 14 | |
| | 1914 | 372 | 54.2 | .276 | 14.96 | | | | | 88 | 17 | 1 | | | 1 | 1 | 5 | 12 | 61 | 21 | (1) | |
| 15 establishments..... | 1914 | 381 | 54.2 | .276 | 14.97 | | | | | 88 | 17 | (1) | | | (1) | 1 | 4 | 12 | 62 | 21 | (1) | |
| | 1915 | 386 | 54.1 | .326 | 17.67 | | | | | 81 | 18 | 1 | | | 1 | (1) | 1 | 6 | 7 | 86 | | |
| 17 establishments..... | 1916 | 412 | 54.1 | .329 | 17.80 | | | | | 88 | 17 | | | | (1) | (1) | (1) | 5 | 7 | 86 | (1) | |
| | 1918 | 505 | 54.1 | .470 | 25.44 | | | | | 92 | 8 | | | | (1) | | (1) | (1) | 1 | 19 | 15 | |
| 20 establishments..... | 1918 | 538 | 54.4 | .480 | 24.04 | | | | | 87 | 7 | | | | (1) | | (1) | 6 | 18 | 14 | 61 | (1) |
| Card tenders, male: | | | | | | | | | | | | | | | | | | | | | | |
| 19 establishments..... | 1907 | 146 | 58.6 | .126 | 7.88 | | | | | 9 | 48 | 43 | 29 | 55 | 17 | | | | | | | |
| | 1908 | 136 | 58.6 | .121 | 7.09 | | | | | 10 | 47 | 43 | 36 | 51 | 13 | 1 | | | | | | |
| | 1909 | 124 | 58.4 | .124 | 7.24 | | | | | 10 | 56 | 36 | 30 | 54 | 16 | | | | | | | |
| | 1910 | 133 | 57.8 | .126 | 7.10 | | | | | 52 | 26 | 22 | 24 | 40 | 17 | 1 | | | | | | |
| 26 establishments..... | 1910 | 201 | 56.9 | .127 | 7.25 | | | | | 66 | 20 | 14 | 27 | 49 | 23 | (1) | (1) | | | | | |
| | 1911 | 196 | 56.9 | .141 | 8.02 | | | | | 68 | 18 | 14 | 34 | 42 | 17 | 7 | | | | | | |

INTRODUCTION AND SUMMARY.

| 40 establishments..... | 1911 | 320 | 57.1 | .136 | 7.73 | ..... | 55 | 25 | 10 | 38 | 38 | 20 | 4 | (1) | (1) | (1) | (1) | (1) | (1) | |
|------------------------|------|-----|------|------|-------|-------|----|-------|-------|-------|-----|----|-----|-----|-----|-----|-----|-----|-----|--|
| | 1912 | 412 | 56.4 | .135 | 7.64 | 26 | 18 | 13 | 18 | 41 | 36 | 4 | (1) | (1) | (1) | (1) | (1) | (1) | (1) | |
| | 1913 | 329 | 56.3 | .142 | 8.01 | 22 | 24 | 5 | 8 | 32 | 52 | 8 | (1) | (1) | (1) | (1) | (1) | (1) | (1) | |
| 38 establishments..... | 1913 | 233 | 56.5 | .144 | 8.11 | 30 | 22 | 10 | 7 | 31 | 50 | 10 | 2 | (1) | (1) | (1) | (1) | (1) | (1) | |
| | 1914 | 371 | 56.9 | .147 | 8.20 | 49 | 17 | 19 | 15 | 40 | 37 | 17 | 2 | 1 | (1) | (1) | (1) | (1) | (1) | |
| 41 establishments..... | 1914 | 398 | 56.1 | .147 | 8.26 | 46 | 18 | 19 | 18 | 4 | 37 | 37 | 17 | 3 | 1 | 3 | 3 | 3 | 3 | |
| | 1916 | 468 | 56.0 | .186 | 10.28 | 45 | 19 | 18 | 19 | 2 | 3 | 39 | 35 | 17 | 3 | 3 | 3 | 3 | 3 | |
| 47 establishments..... | 1916 | 533 | 55.8 | .186 | 10.38 | 47 | 22 | 15 | 17 | 2 | 3 | 38 | 32 | 22 | 3 | 3 | 3 | 3 | 3 | |
| | 1918 | 599 | 54.8 | .287 | 15.75 | 58 | 16 | 1 | 16 | (1) | 11 | 57 | 31 | 1 | (1) | (1) | (1) | (1) | (1) | |
| Card strippers, male: | | | | | | | | | | | | | | | | | | | | |
| 18 establishments..... | 1907 | 89 | 55.2 | .145 | 8.44 | ..... | 19 | 43 | 25 | 8 | 34 | 45 | 18 | | | | | | | |
| | 1908 | 79 | 55.1 | .146 | 8.42 | ..... | 19 | 45 | 23 | 1 | 39 | 46 | 13 | 1 | | | | | | |
| | 1909 | 80 | 55.1 | .151 | 8.77 | ..... | 16 | 33 | 31 | 20 | 45 | 24 | 5 | | | | | | | |
| | 1910 | 88 | 57.7 | .151 | 8.71 | ..... | 26 | 34 | 30 | 1 | 25 | 47 | 20 | 5 | 1 | | | | | |
| 27 establishments..... | 1910 | 162 | 57.0 | .153 | 8.56 | ..... | 64 | 30 | 16 | 1 | 15 | 37 | 23 | 4 | 1 | | | | | |
| | 1911 | 165 | 56.9 | .153 | 8.71 | ..... | 65 | 21 | 15 | 1 | 13 | 39 | 22 | 5 | 1 | | | | | |
| 42 establishments..... | 1911 | 223 | 57.1 | .151 | 8.63 | ..... | 59 | 37 | 11 | 4 | 15 | 57 | 21 | 3 | (1) | (1) | (1) | (1) | (1) | |
| | 1912 | 240 | 56.9 | .163 | 9.39 | 20 | 15 | 35 | 17 | 9 | 39 | 57 | 5 | 3 | 1 | 1 | 1 | 1 | 1 | |
| | 1913 | 238 | 56.4 | .167 | 9.41 | 29 | 24 | 43 | 4 | ..... | 32 | 61 | 16 | 1 | | | | | | |
| 42 establishments..... | 1913 | 236 | 56.5 | .168 | 9.46 | 27 | 23 | 45 | 5 | ..... | 31 | 60 | 17 | 1 | | | | | | |
| | 1914 | 246 | 55.7 | .169 | 9.43 | 49 | 21 | 20 | 10 | 1 | 1 | 12 | 73 | 9 | 4 | | | | | |
| 43 establishments..... | 1914 | 260 | 55.7 | .169 | 9.44 | 48 | 20 | 20 | 12 | 1 | 1 | 13 | 79 | 10 | 4 | | | | | |
| | 1916 | 260 | 55.6 | .205 | 11.43 | 83 | 16 | 21 | 11 | ..... | 1 | 9 | 27 | 07 | 3 | | | | | |
| 48 establishments..... | 1916 | 303 | 55.5 | .200 | 11.61 | 53 | 19 | 18 | 10 | ..... | (1) | 2 | 24 | 08 | 5 | | | | | |
| | 1918 | 369 | 54.8 | .354 | 17.77 | 76 | 15 | 2 | 7 | ..... | 1 | 14 | 83 | 2 | | | | | | |
| Comber tenders, male: | | | | | | | | | | | | | | | | | | | | |
| 4 establishments..... | 1907 | 52 | 55.5 | .133 | 7.78 | ..... | 75 | 25 | 3 | 60 | 20 | | | | | | | | | |
| | 1908 | 29 | 55.6 | .191 | 7.08 | ..... | 72 | 28 | ..... | 72 | 24 | 3 | | | | | | | | |
| | 1909 | 29 | 55.6 | .137 | 8.03 | ..... | 72 | 28 | ..... | 65 | 34 | | | | | | | | | |
| | 1910 | 42 | 57.2 | .140 | 8.01 | ..... | 59 | 31 | ..... | 33 | 67 | | | | | | | | | |
| 6 establishments..... | 1910 | 106 | 55.5 | .139 | 7.87 | ..... | 88 | 12 | ..... | 85 | 45 | | | | | | | | | |
| | 1911 | 124 | 55.5 | .138 | 7.82 | ..... | 87 | 13 | 1 | 60 | 40 | | | | | | | | | |
| 9 establishments..... | 1911 | 188 | 55.5 | .141 | 7.94 | ..... | 82 | 10 | 9 | 6 | 57 | 27 | 10 | | | | | | | |
| | 1912 | 181 | 55.1 | .156 | 8.56 | 72 | 8 | 12 | 8 | ..... | 11 | 64 | 12 | 13 | | | | | | |
| | 1913 | 115 | 54.8 | .156 | 8.61 | 77 | 6 | 17 | ..... | 8 | 55 | 35 | 3 | | | | | | | |
| 5 establishments..... | 1913 | 112 | 54.8 | .156 | 8.52 | 79 | 4 | 17 | ..... | 7 | 58 | 35 | 8 | | | | | | | |
| | 1914 | 215 | 55.5 | .162 | 9.01 | 68 | 9 | ..... | 24 | ..... | (1) | 54 | 31 | 14 | | | | | | |
| 6 establishments..... | 1914 | 228 | 55.8 | .161 | 9.00 | 64 | 7 | ..... | 28 | ..... | (1) | 57 | 29 | 14 | | | | | | |
| | 1916 | 268 | 55.3 | .190 | 11.20 | 60 | 1 | ..... | 38 | ..... | (1) | 22 | 41 | 37 | (1) | | | | | |

¹ Less than 1 per cent.

TABLE 1.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS IN THE PRINCIPAL OCCUPATIONS, BY YEARS—Continued.

| Occupation, sex, and number of establishments. | Year. | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Per cent of employees whose full-time hours per week were— | | | | Per cent of employees whose earnings per hour were— | | | | | | | | | | | |
|--|-------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|-----------------------|------------------|--------------|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------|
| | | | | | | 54 and under. | Over 54 and under 57. | 57 and under 60. | 60 and over. | Under 12 cents. | 12 and under 14 cents. | 14 and under 16 cents. | 16 and under 18 cents. | 18 and under 20 cents. | 20 and under 25 cents. | 25 and under 30 cents. | 30 and under 40 cents. | 40 and under 50 cents. | 50 and under 60 cents. | 60 and under 70 cents. | 70 cents and over. |
| Comber tenders, male—Concl'd. | | | | | | | | | | | | | | | | | | | | | |
| 8 establishments..... | 1916 | 274 | 56.3 | \$0.199 | \$11.18 | 59 | 1 | 2 | 38 | ..... | ..... | 57 | 43 | (1) | 14 | 11 | 78 | ..... | ..... | ..... | ..... |
| | 1918 | 244 | 55.8 | .814 | 17.60 | 60 | 1 | ..... | 30 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 9 establishments..... | 1918 | 248 | 55.8 | .314 | 17.49 | 60 | 1 | ..... | 29 | ..... | ..... | ..... | ..... | ..... | ..... | 14 | 10 | 75 | ..... | ..... | ..... |
| Comber tenders, female: | | | | | | | | | | | | | | | | | | | | | |
| 4 establishments..... | 1907 | 101 | 55.7 | .099 | 5.61 | ..... | 78 | 18 | 4 | 92 | 8 | 10 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | 1908 | 117 | 55.8 | .099 | 5.52 | ..... | 78 | 17 | 5 | 83 | 16 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | 1909 | 111 | 55.8 | .102 | 5.69 | ..... | 77 | 20 | 4 | 80 | 20 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | 1910 | 110 | 55.4 | .110 | 6.09 | ..... | 96 | ..... | 4 | 82 | ..... | 18 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6 establishments..... | 1910 | 129 | 55.5 | .111 | 6.18 | ..... | 97 | ..... | 3 | 78 | 6 | 18 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | 1911 | 118 | 54.4 | .109 | 6.02 | ..... | 97 | ..... | 8 | 88 | 9 | 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 7 establishments..... | 1911 | 139 | 55.8 | .109 | 6.10 | ..... | 82 | 15 | 3 | 90 | 8 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | 1912 | 150 | 55.8 | .116 | 6.47 | ..... | 82 | 18 | 5 | 75 | 15 | 10 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | 1913 | 168 | 56.1 | .117 | 6.57 | 1 | 75 | 15 | 8 | 62 | 30 | 9 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6 establishments..... | 1913 | 161 | 56.1 | .117 | 6.56 | ..... | 70 | 16 | 8 | 62 | 30 | 8 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | 1914 | 162 | 54.7 | .119 | 6.53 | 25 | 75 | ..... | 61 | 18 | 20 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6 establishments..... | 1914 | 162 | 54.8 | .119 | 6.52 | 25 | 75 | ..... | 61 | 18 | 25 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | 1915 | 149 | 53.5 | .175 | 9.37 | 61 | 39 | ..... | ..... | 1 | 11 | 58 | 11 | 19 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 10 establishments..... | 1916 | 178 | 53.5 | .177 | 9.46 | 67 | 38 | ..... | ..... | 1 | 12 | 51 | 17 | 16 | 2 | 7 | 2 | ..... | ..... | ..... | ..... |
| | 1918 | 208 | 52.7 | .269 | 12.31 | 73 | 27 | ..... | ..... | ..... | ..... | ..... | (1) | 11 | 32 | 46 | 9 | 2 | ..... | ..... | ..... |
| 12 establishments..... | 1916 | 228 | 52.8 | .258 | 12.59 | 75 | 25 | ..... | ..... | ..... | ..... | ..... | (1) | 11 | 32 | 46 | 9 | 2 | ..... | ..... | ..... |
| Drawing-frame tenders, male: | | | | | | | | | | | | | | | | | | | | | |
| 5 establishments..... | 1916 | 211 | 55.0 | .178 | 9.80 | 77 | 4 | 8 | 11 | ..... | (1) | 1 | 71 | 24 | (1) | 2 | 1 | ..... | ..... | ..... | ..... |
| | 1918 | 180 | 54.1 | .269 | 15.06 | 96 | 4 | ..... | ..... | ..... | ..... | 1 | 34 | 34 | 7 | 3 | (1) | ..... | ..... | ..... | ..... |
| 6 establishments..... | 1918 | 193 | 54.1 | .264 | 14.81 | 96 | 4 | ..... | ..... | ..... | ..... | 1 | 6 | 33 | 51 | 7 | 3 | (1) | ..... | ..... | ..... |

| | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------|-------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Drawing-frame tenders, female: | | | | | | | | | | | | | | | | | | | |
| 14 establishments..... | 1916 | 1,603 | 58.7 | .170 | 9.16 | 76 | 22 | 2 | ..... | (1) | 5 | 10 | 67 | 7 | 9 | (1) | ..... | ..... |  |
| | 1918 | 1,716 | 52.9 | .253 | 12.31 | 79 | 21 | ..... | ..... | (1) | (1) | 1 | 3 | 39 | 51 | 6 | (1) | ..... |  |
| 15 establishments..... | 1918 | 1,760 | 58.9 | .260 | 13.24 | 79 | 21 | ..... | ..... | (1) | 1 | 5 | 39 | 50 | 6 | (1) | ..... | ..... |  |
| Spinners, mule, male: | | | | | | | | | | | | | | | | | | | |
| 19 establishments..... | 1907 | 384 | 58.5 | .219 | 12.83 | ..... | 13 | 38 | 49 | 1 | 1 | 3 | 11 | 19 | 45 | 20 | 1 | ..... |  |
| | 1908 | 267 | 58.2 | .215 | 12.51 | ..... | 18 | 43 | 39 | 1 | 3 | 6 | 9 | 18 | 37 | 25 | 1 | ..... |  |
| | 1909 | 297 | 58.2 | .223 | 12.98 | | 16 | 47 | 37 | | 1 | 3 | 14 | 16 | 24 | 30 | 2 | (1) | |
| | 1910 | 320 | 57.5 | .223 | 12.92 | | 28 | 40 | 22 | (1) | (1) | 3 | 8 | 18 | 41 | 27 | 2 | | |
| 26 establishments..... | 1910 | 529 | 57.0 | .224 | 12.75 | | 61 | 26 | 13 | (1) | (1) | 2 | 8 | 15 | 47 | 25 | 2 | | |
| | 1911 | 454 | 58.9 | .231 | 13.16 | | 63 | 22 | 15 | (1) | (1) | 1 | 7 | 12 | 47 | 30 | 4 | | |
| 40 establishments..... | 1911 | 638 | 57.3 | .224 | 12.91 | | 49 | 38 | 13 | (1) | (1) | 2 | 9 | 15 | 33 | 18 | 3 | | |
| | 1912 | 719 | 58.5 | .240 | 13.56 | 35 | 15 | 38 | 11 | (1) | (1) | 1 | 5 | 10 | 42 | 34 | 8 | | |
| | 1913 | 759 | 58.4 | .238 | 12.39 | 34 | 17 | 42 | 7 | (1) | (1) | 1 | 9 | 10 | 39 | 29 | 10 | (1) | |
| 42 establishments..... | 1913 | 828 | 58.5 | .239 | 12.45 | 30 | 21 | 41 | 8 | (1) | 1 | 1 | 8 | 10 | 38 | 31 | 10 | (1) | |
| | 1914 | 856 | 58.8 | .252 | 14.03 | 50 | 18 | 19 | 12 | (1) | | 1 | 4 | 8 | 39 | 32 | 15 | (1) | (1) |
| 42 establishments..... | 1914 | 907 | 58.0 | .249 | 13.88 | 48 | 17 | 19 | 17 | (1) | | 1 | 4 | 12 | 37 | 31 | 14 | 1 | (1) |
| | 1915 | 1,164 | 58.4 | .319 | 17.70 | 57 | 16 | 19 | 8 | | (1) | (1) | (1) | 20 | 19 | 49 | 11 | 1 | |
| 46 establishments..... | 1916 | 1,222 | 58.3 | .816 | 17.51 | 56 | 17 | 18 | 8 | | (1) | (1) | (1) | 20 | 21 | 47 | 11 | (1) | 7 |
| Spinners, frame, male: | | | | | | | | | | | | | | | | | | | |
| 2 establishments..... | 1910 | 114 | 56.0 | .125 | 7.01 | ..... | 100 | ..... | ..... | 58 | 26 | 15 | 1 | ..... | ..... | ..... | ..... | ..... |  |
| | 1911 | 134 | 56.0 | .129 | 7.21 | ..... | 100 | ..... | ..... | 38 | 36 | 24 | 1 | ..... | ..... | ..... | ..... | ..... |  |
| 3 establishments..... | 1911 | 194 | 56.0 | .122 | 7.37 | ..... | 100 | ..... | ..... | 30 | 33 | 36 | 1 | ..... | ..... | ..... | ..... | ..... |  |
| | 1912 | 244 | 54.0 | .168 | 8.58 | 100 | ..... | ..... | ..... | 3 | 33 | 38 | 14 | ..... | ..... | ..... | ..... | ..... |  |
| | 1913 | 116 | 54.0 | .136 | 7.33 | 100 | ..... | ..... | ..... | 1 | 75 | 24 | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 3 establishments..... | 1913 | 115 | 54.0 | .136 | 7.33 | 100 | ..... | ..... | ..... | 1 | 75 | 24 | ..... | ..... | ..... | ..... | ..... | ..... |  |
| | 1914 | 282 | 52.9 | .145 | 7.80 | 100 | ..... | ..... | ..... | 3 | 36 | 57 | 4 | (1) | ..... | ..... | ..... | ..... |  |
| 3 establishments..... | 1914 | 287 | 53.9 | .144 | 7.75 | 100 | ..... | ..... | ..... | 3 | 39 | 54 | 4 | (1) | ..... | ..... | ..... | ..... |  |
| | 1915 | 266 | 53.9 | .191 | 10.30 | 100 | ..... | ..... | ..... | 3 | 21 | 27 | 48 | ..... | ..... | ..... | ..... | ..... |  |
| 2 establishments..... | 1916 | 260 | 52.9 | .192 | 10.35 | 100 | | | | 1 | 22 | 28 | 49 | 7 | 33 | 56 | 3 | 1 | |
| | 1918 | 181 | 53.0 | .319 | 16.91 | 100 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 5 establishments..... | 1918 | 161 | 53.0 | .316 | 16.74 | 100 | | | | | | | | 8 | 36 | 58 | 2 | 1 | |
| Spinners, frame, female: | | | | | | | | | | | | | | | | | | | |
| 5 establishments..... | 1907 | 323 | 57.6 | .127 | 7.32 | ..... | 15 | 79 | 5 | 41 | 24 | 36 | ..... | ..... | ..... | ..... | ..... | ..... |  |
| | 1908 | 284 | 57.5 | .122 | 7.02 | ..... | 21 | 78 | 6 | 35 | 65 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| | 1909 | 295 | 57.5 | .124 | 7.13 | ..... | 20 | 76 | 4 | 23 | 77 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| | 1910 | 286 | 56.0 | .128 | 7.17 | ..... | 94 | ..... | 6 | 19 | 67 | 14 | ..... | ..... | ..... | ..... | ..... | ..... |  |

¹ Less than 1 per cent.

TABLE 1.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS IN THE PRINCIPAL OCCUPATIONS, BY YEARS—Continued.

| | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|------|-------|------|------|-------|----|----|----|----|-----|-----|-----|-----|-----|-----|----|-----|-----|---|-----|---|
| 11 establishments..... | 1912 | 578 | 55.5 | .136 | 7.55 | 46 | 41 | 8 | 9 | 12 | 46 | 35 | 4 | 1 | 1 | 1 | (1) | | | | |
| | 1914 | 884 | 54.2 | .144 | 7.80 | 74 | 26 | | | 19 | 18 | 51 | 7 | 2 | 1 | 1 | (1) | | | | |
| 11 establishments..... | 1914 | 884 | 54.3 | .144 | 7.81 | 74 | 26 | | | 19 | 18 | 51 | 7 | 2 | 1 | 1 | (1) | | | | |
| | 1915 | 748 | 54.1 | .177 | 9.66 | 84 | 16 | | | 1 | 15 | 35 | 42 | 7 | 1 | 1 | (1) | | | | |
| 22 establishments..... | 1916 | 1,028 | 54.2 | .174 | 9.43 | 84 | 11 | 4 | | (1) | 5 | 17 | 35 | 35 | 7 | 1 | (1) | | | | |
| | 1918 | 798 | 53.9 | .267 | 15.82 | 92 | 8 | | | (1) | (1) | (1) | (1) | 2 | 29 | 50 | 9 | (1) | | | |
| 24 establishments..... | 1918 | 802 | 53.9 | .256 | 13.20 | 92 | 8 | | | (1) | (1) | (1) | (1) | 2 | 40 | 49 | 9 | (1) | | | |
| Spooler tenders, female: | | | | | | | | | | | | | | | | | | | | | |
| 55 establishments..... | 1916 | 1,671 | 54.1 | .178 | 9.40 | 81 | 8 | 11 | | 5 | 7 | 31 | 31 | 7 | 11 | 5 | 3 | (1) | | | |
| | 1918 | 1,507 | 53.6 | .270 | 14.52 | 82 | 13 | | | (1) | (1) | 2 | 2 | 4 | 52 | 12 | 16 | 7 | 4 | (1) | |
| 55 establishments..... | 1918 | 1,614 | 53.6 | .270 | 14.51 | 82 | 18 | | | (1) | (1) | 2 | 2 | 4 | 52 | 13 | 16 | 7 | 4 | (1) | |
| Dresser tenders, male: | | | | | | | | | | | | | | | | | | | | | |
| 19 establishments..... | 1907 | 110 | 58.8 | .224 | 13.17 | | 5 | 48 | 47 | | | 1 | 2 | 6 | 61 | 9 | | | | | |
| | 1908 | 97 | 58.4 | .225 | 13.14 | | 7 | 62 | 31 | | | 2 | 2 | 10 | 74 | 13 | | | | | |
| | 1909 | 126 | 58.3 | .224 | 13.06 | | 18 | 52 | 34 | | | 10 | 2 | 74 | 15 | | | | | | |
| | 1910 | 126 | 57.9 | .228 | 13.26 | | 36 | 39 | 35 | | | 6 | 1 | 78 | 15 | | | | | | |
| 27 establishments..... | 1910 | 214 | 57.1 | .242 | 13.30 | | 61 | 18 | 21 | | | 6 | 2 | 50 | 41 | 2 | | | | | |
| | 1911 | 215 | 57.1 | .239 | 13.35 | | 63 | 16 | 20 | | | 7 | 4 | 46 | 42 | 1 | | | | | |
| 46 establishments..... | 1911 | 287 | 57.1 | .243 | 13.35 | | 66 | 29 | 14 | | | 4 | 8 | 45 | 46 | 1 | | | | | |
| | 1912 | 284 | 56.4 | .262 | 14.71 | 28 | 35 | 26 | 11 | | | 2 | 2 | 37 | 51 | 10 | 9 | | | | |
| | 1913 | 246 | 56.2 | .261 | 14.66 | 28 | 37 | 30 | 5 | | | | | 38 | 53 | | | | | | |
| 46 establishments..... | 1913 | 247 | 56.3 | .263 | 14.80 | 26 | 37 | 30 | 7 | | | | 1 | 1 | 34 | 55 | 9 | | | | |
| | 1914 | 256 | 55.1 | .274 | 15.04 | 64 | 18 | 12 | 7 | | | | 1 | 1 | 28 | 40 | 33 | | | | |
| 47 establishments..... | 1914 | 898 | 55.2 | .278 | 15.03 | 63 | 17 | 11 | 9 | | | | 1 | 1 | 26 | 40 | 32 | | | | |
| | 1915 | 376 | 54.9 | .317 | 17.36 | 67 | 17 | 10 | 6 | | | | 1 | 5 | 25 | 39 | 1 | | | | |
| 55 establishments..... | 1916 | 422 | 55.0 | .318 | 17.47 | 63 | 19 | 12 | 5 | | | (1) | 4 | 24 | 70 | 2 | | | | | |
| | 1918 | 430 | 54.6 | .459 | 24.65 | 76 | 18 | | 6 | | | | | (1) | 12 | 66 | 20 | 2 | | | |
| 54 establishments..... | 1918 | 408 | 54.6 | .452 | 24.28 | 72 | 22 | | 6 | | | | | | (1) | 18 | 62 | 18 | 2 | | |
| Drawers-in, female: | | | | | | | | | | | | | | | | | | | | | |
| 52 establishments..... | 1916 | 424 | 54.7 | .250 | 13.68 | 63 | 26 | 13 | | 2 | 3 | 4 | 5 | 10 | 26 | 29 | 20 | 2 | | | |
| | 1918 | 396 | 54.2 | .355 | 19.24 | 79 | 21 | | | (1) | | | 1 | 2 | 12 | 17 | 39 | 21 | 8 | (1) | 2 |
| 55 establishments..... | 1918 | 406 | 54.2 | .358 | 19.23 | 79 | 21 | | | (1) | | | (1) | 2 | 12 | 18 | 39 | 21 | 8 | (1) | 2 |
| Loom fixers, male: | | | | | | | | | | | | | | | | | | | | | |
| 19 establishments..... | 1907 | 222 | 58.0 | .267 | 15.49 | | 14 | 63 | 23 | | | (1) | 1 | 22 | 70 | 6 | | | | | |
| | 1908 | 218 | 57.9 | .262 | 15.17 | | 15 | 66 | 16 | | | (1) | 1 | 22 | 72 | 5 | | | | | |
| | 1909 | 242 | 58.1 | .263 | 15.28 | | 12 | 66 | 22 | | | (1) | 2 | 17 | 77 | 5 | | | | | |
| | 1910 | 260 | 57.0 | .270 | 15.39 | | 66 | 13 | 20 | | | 1 | 1 | 10 | 82 | 6 | | | | | |

¹ Less than 1 per cent.

TABLE 1.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS IN THE PRINCIPAL OCCUPATIONS, BY YEARS—Continued.

| Occupation, sex, and number of establishments. | Year. | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Per cent of employees whose full-time hours per week were— | Per cent of employees whose earnings per hour were— | | | | | | | | | | | | | | | |
|--|-------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|---|-----------------------|------------------|--------------|-----------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------|
| | | | | | | | 64 and under. | Over 64 and under 67. | 57 and under 60. | 60 and over. | Under 12 cents. | 12 and under 14 cents. | 14 and under 16 cents. | 16 and under 18 cents. | 18 and under 20 cents. | 20 and under 25 cents. | 25 and under 30 cents. | 30 and under 40 cents. | 40 and under 50 cents. | 50 and under 60 cents. | 60 and under 70 cents. | 70 cents and over. |
| | | | | | | | | | | | | | | | | | | | | | | |
| Loom fixers, male—Concluded. | | | | | | | | | | | | | | | | | | | | | | |
| 27 establishments..... | 1910 | 429 | 56.6 | \$0.279 | \$15.76 | | | | | | 79 | 9 | 12 | | | | | | | | | |
| | 1911 | 390 | 56.6 | .278 | 15.70 | | | | | | 79 | 9 | 11 | | | | | | | | | |
| 46 establishments..... | 1911 | 569 | 56.7 | .275 | 16.59 | | | | | | 68 | 24 | 8 | | | | | | | | | |
| | 1912 | 589 | 55.9 | .308 | 17.13 | | | | | | 38 | 32 | 21 | 9 | | | | | | | | |
| | 1913 | 578 | 55.7 | .298 | 16.56 | | | | | | 40 | 31 | 25 | 8 | | | | | | | | |
| 47 establishments..... | 1913 | 561 | 55.8 | .297 | 16.55 | | | | | | 39 | 31 | 26 | 4 | | | | | | | | |
| | 1914 | 642 | 55.0 | .313 | 17.22 | | | | | | 60 | 27 | 7 | 6 | | | | | | | | |
| 47 establishments..... | 1914 | 651 | 55.1 | .312 | 17.18 | | | | | | 58 | 27 | 7 | 7 | | | | | | | | |
| | 1916 | 682 | 54.9 | .377 | 20.66 | | | | | | 59 | 28 | 9 | 4 | | | | | | | | |
| 60 establishments..... | 1916 | 794 | 54.9 | .391 | 20.70 | | | | | | 60 | 26 | 10 | 4 | | | | | | | | |
| | 1918 | 837 | 54.5 | .552 | 30.06 | | | | | | 75 | 20 | 5 | | | | | | | | | |
| 61 establishments..... | 1918 | 843 | 54.5 | .552 | 30.04 | | | | | | 76 | 20 | 5 | | | | | | | | | |
| Weavers, male: | | | | | | | | | | | | | | | | | | | | | | |
| 19 establishments..... | 1907 | 1,653 | 58.5 | .303 | 11.88 | | | | | | 11 | 45 | 44 | 5 | 5 | 9 | 13 | 17 | 36 | 11 | 4 | |
| | 1908 | 1,409 | 58.6 | .196 | 11.48 | | | | | | 3 | 60 | 37 | 4 | 7 | 13 | 15 | 18 | 32 | 9 | 3 | |
| | 1909 | 1,589 | 58.6 | .199 | 11.68 | | | | | | 3 | 63 | 34 | 5 | 7 | 12 | 13 | 16 | 31 | 11 | 4 | |
| | 1910 | 1,716 | 57.8 | .199 | 11.50 | | | | | | 41 | 27 | 32 | 1 | 5 | 10 | 17 | 23 | 33 | 9 | 2 | |
| 27 establishments..... | 1910 | 2,907 | 57.1 | .207 | 11.79 | | | | | | 65 | 17 | 19 | 2 | 4 | 9 | 15 | 19 | 33 | 14 | 4 | |
| | 1911 | 2,563 | 57.1 | .210 | 11.97 | | | | | | 64 | 14 | 21 | 3 | 4 | 10 | 14 | 15 | 33 | 18 | 4 | |
| 46 establishments..... | 1911 | 4,049 | 57.1 | .210 | 11.97 | | | | | | 60 | 25 | 14 | 3 | 4 | 9 | 13 | 15 | 35 | 17 | 4 | |
| | 1912 | 4,476 | 56.8 | .237 | 13.30 | | | | | | 33 | 28 | 24 | 1 | 2 | 5 | 8 | 11 | 34 | 20 | 3 | |
| | 1913 | 3,845 | 56.1 | .232 | 13.03 | | | | | | 33 | 32 | 32 | 5 | 1 | 2 | 5 | 9 | 12 | 33 | 24 | 1 |
| 47 establishments..... | 1913 | 3,834 | 56.3 | .232 | 13.06 | | | | | | 23 | 32 | 34 | 5 | 1 | 2 | 5 | 9 | 12 | 33 | 24 | 1 |
| | 1914 | 4,312 | 55.2 | .238 | 13.10 | | | | | | 61 | 20 | 11 | 8 | 1 | 2 | 4 | 7 | 10 | 34 | 29 | 12 |

| | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-------|-------|------|-------|-------|----|----|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| 45 establishments..... | 1914 | 4,336 | 55.2 | .235 | 15.10 | 60 | 19 | 11 | 0 | 1 | 2 | 4 | 7 | 10 | 24 | 12 | (1) | (1) | (1) | (1) | |
| | 1915 | 4,550 | 54.9 | .206 | 16.86 | 65 | 18 | 13 | 4 | (1) | 1 | 1 | 2 | 3 | 17 | 25 | 41 | (1) | (1) | (1) | |
| 61 establishments..... | 1916 | 5,431 | 54.9 | .304 | 15.95 | 68 | 17 | 14 | 4 | (1) | 1 | 1 | 2 | 3 | 17 | 26 | 40 | 10 | 1 | (1) | |
| Weavers, female: | | | | | | | | | | | | | | | | | | | | | |
| 19 establishments..... | 1915 | 5,312 | 54.5 | .470 | 25.82 | 70 | 21 | | 4 | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | |
| 1907 | 1,873 | 58.0 | .188 | 10.90 | | 15 | 63 | 22 | 5 | 8 | 12 | 16 | 22 | 31 | 5 | 1 | (1) | (1) | (1) | (1) | |
| 1908 | 1,382 | 57.7 | .166 | 9.58 | | 18 | 70 | 12 | 11 | 14 | 20 | 21 | 17 | 16 | 2 | (1) | (1) | (1) | (1) | (1) | |
| 1909 | 1,307 | 57.6 | .166 | 9.56 | | 22 | 65 | 15 | 15 | 14 | 17 | 20 | 15 | 15 | 2 | 1 | (1) | (1) | (1) | (1) | |
| 1910 | 2,116 | 56.4 | .174 | 9.81 | | 30 | 8 | 12 | 11 | 11 | 15 | 17 | 20 | 29 | 2 | 1 | (1) | (1) | (1) | (1) | |
| 27 establishments..... | 1910 | 2,555 | 56.3 | .180 | 10.14 | | 84 | 7 | 9 | 9 | 10 | 14 | 17 | 19 | 5 | 1 | (1) | (1) | (1) | (1) | |
| | 1911 | 2,305 | 56.4 | .178 | 10.06 | | 81 | 6 | 12 | 9 | 11 | 16 | 18 | 22 | 5 | 1 | (1) | (1) | (1) | (1) | |
| 46 establishments..... | 1911 | 2,384 | 56.8 | .184 | 10.47 | | 63 | 26 | 9 | 9 | 12 | 16 | 16 | 23 | 6 | 1 | (1) | (1) | (1) | (1) | |
| | 1912 | 2,586 | 55.9 | .206 | 11.48 | 30 | 28 | 26 | 8 | 5 | 5 | 9 | 14 | 17 | 32 | 14 | 5 | (2) | (2) | (2) | |
| | 1913 | 2,481 | 55.9 | .197 | 11.00 | 31 | 32 | 35 | 2 | 4 | 6 | 11 | 16 | 18 | 37 | 12 | 3 | (2) | (2) | (2) | |
| 47 establishments..... | 1913 | 2,493 | 56.0 | .197 | 11.08 | 30 | 32 | 36 | 2 | 4 | 8 | 11 | 16 | 18 | 37 | 12 | 3 | (1) | (1) | (1) | |
| | 1914 | 2,720 | 54.8 | .202 | 11.03 | 35 | 32 | 36 | 6 | 0 | 6 | 9 | 13 | 15 | 30 | 15 | 4 | (1) | (1) | (1) | |
| 48 establishments..... | 1914 | 2,382 | 54.7 | .208 | 11.08 | 54 | 39 | 8 | 7 | (1) | 0 | 1 | 2 | 12 | 16 | 30 | 15 | 27 | (1) | (1) | |
| | 1915 | 4,021 | 54.6 | .278 | 14.84 | 57 | 56 | 7 | 7 | (1) | 1 | 2 | 4 | 6 | 36 | 20 | 5 | 5 | (1) | (1) | |
| 61 establishments..... | 1916 | 4,805 | 54.6 | .271 | 14.76 | 60 | 32 | 8 | .... | (1) | (1) | (1) | 6 | 6 | 26 | 20 | 4 | (1) | (1) | (1) | |
| | 1918 | 5,205 | 54.1 | .405 | 21.96 | 79 | 21 | | | (1) | (1) | (1) | 1 | 1 | 5 | 10 | 26 | 20 | 14 | 5 | |
| Buriers, female: | | | | | | | | | | | | | | | | | | | | | |
| 18 establishments..... | 1907 | 611 | 58.3 | .122 | 7.11 | | 9 | 61 | 30 | 64 | 18 | 9 | 5 | 2 | 2 | 1 | (1) | (1) | (1) | (1) | |
| | 1908 | 494 | 59.0 | .116 | 6.73 | | 12 | 69 | 19 | 65 | 23 | 9 | 5 | 2 | 2 | 1 | (1) | (1) | (1) | (1) | |
| | 1909 | 582 | 58.0 | .123 | 7.13 | | 13 | 68 | 20 | 59 | 18 | 12 | 5 | 2 | 2 | 1 | (1) | (1) | (1) | (1) | |
| | 1910 | 596 | 58.9 | .124 | 7.06 | | 68 | 16 | 17 | 57 | 19 | 16 | 6 | 2 | 2 | 1 | (1) | (1) | (1) | (1) | |
| 26 establishments..... | 1910 | 1,084 | 55.5 | .180 | 7.38 | | 81 | 9 | 10 | 43 | 27 | 14 | 10 | 4 | 2 | 2 | (1) | (1) | (1) | (1) | |
| | 1911 | 1,010 | 56.6 | .197 | 7.20 | | 79 | 8 | 13 | 44 | 29 | 19 | 8 | 2 | 2 | 2 | (1) | (1) | (1) | (1) | |
| 42 establishments..... | 1911 | 1,516 | 55.8 | .130 | 7.36 | | 65 | 27 | 9 | 42 | 28 | 14 | 9 | 4 | 2 | 2 | (1) | (1) | (1) | (1) | |
| | 1912 | 1,471 | 55.9 | .147 | 8.22 | 48 | 17 | 28 | 7 | 14 | 44 | 13 | 12 | 7 | 10 | 1 | (1) | (1) | (1) | (1) | |
| 44 establishments..... | 1912 | 1,582 | 55.9 | .145 | 8.25 | 46 | 17 | 30 | 7 | 17 | 42 | 13 | 11 | 7 | 9 | 1 | (1) | (1) | (1) | (1) | |
| | 1913 | 1,635 | 55.6 | .146 | 8.13 | 45 | 28 | 24 | 2 | 18 | 39 | 13 | 14 | 8 | 8 | 1 | (1) | (1) | (1) | (1) | |
| 44 establishments..... | 1913 | 1,643 | 55.6 | .146 | 8.14 | 52 | 20 | 26 | 2 | 19 | 38 | 13 | 14 | 8 | 8 | 1 | (1) | (1) | (1) | (1) | |
| | 1914 | 1,765 | 54.6 | .154 | 8.41 | 55 | 40 | 5 | .... | 17 | 32 | 12 | 12 | 12 | 12 | 1 | (1) | (1) | (1) | (1) | |
| 44 establishments..... | 1914 | 1,756 | 54.6 | .166 | 8.47 | 65 | 40 | 4 | .... | 17 | 32 | 12 | 12 | 12 | 12 | 1 | 1 | (1) | (1) | (1) | |
| | 1916 | 1,617 | 54.6 | .189 | 10.32 | 62 | 30 | 8 | .... | 2 | 7 | 23 | 18 | 13 | 26 | 12 | 1 | (1) | (1) | (1) | |
| 55 establishments..... | 1916 | 1,699 | 54.6 | .185 | 10.09 | 65 | 26 | 9 | .... | 2 | 8 | 24 | 17 | 15 | 24 | 9 | (1) | (1) | (1) | (1) | |
| | 1918 | 1,887 | 54.1 | .276 | 14.94 | 83 | 17 | | | (1) | (1) | 1 | 6 | 26 | 30 | 5 | 1 | (1) | (1) | (1) | |

¹ Less than 1 per cent.

TABLE 1.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS IN THE PRINCIPAL OCCUPATIONS, BY YEARS—Concluded.

| Occupation, sex, and number of establishments. | Year. | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Per cent of employees whose full-time hours per week were— | Per cent of employees whose earnings per hour were— | | | | | | | | | | | | | | | |
|--|-------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|---|-----------------------|------------------|--------------|-----------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------------|
| | | | | | | | 54 and under. | Over 54 and under 57. | 57 and under 60. | 60 and over. | Under 12 cents. | 12 and under 14 cents. | 14 and under 16 cents. | 16 and under 18 cents. | 18 and under 20 cents. | 20 and under 25 cents. | 25 and under 30 cents. | 30 and under 40 cents. | 40 and under 50 cents. | 50 and under 60 cents. | 60 and under 70 cents. | 60 and over 70 cents and over. |
| Menders, female: | | | | | | | | | | | | | | | | | | | | | | |
| 18 establishments.... | 1907 | 403 | 58.5 | \$0.145 | 38.48 | ..... | 14 | 39 | 47 | 17 | 30 | 20 | 9 | 8 | 8 | 1 | ..... | ..... | ..... | ..... | ..... |  |
| | 1908 | 341 | 58.4 | .148 | 38.64 | ..... | 18 | 33 | 49 | 31 | 18 | 17 | 11 | 10 | 10 | 3 | ..... | ..... | ..... | ..... | ..... |  |
| | 1909 | 583 | 58.8 | .137 | 38.06 | ..... | 13 | 31 | 57 | 44 | 14 | 15 | 8 | 7 | 10 | 2 | ..... | ..... | ..... | ..... | ..... |  |
| | 1910 | 498 | 58.0 | .148 | 38.58 | ..... | 34 | 23 | 48 | 37 | 16 | 12 | 6 | 16 | 9 | 8 | 1 | ..... | ..... | ..... | ..... |  |
| 25 establishments.... | 1910 | 1,196 | 58.8 | .160 | 9.09 | ..... | 73 | 10 | 18 | 25 | 14 | 9 | 16 | 17 | 16 | 8 | (1) | ..... | ..... | ..... | ..... |  |
| | 1911 | 1,115 | 58.9 | .159 | 9.06 | ..... | 72 | 7 | 21 | 22 | 18 | 15 | 15 | 20 | 18 | 1 | (1) | ..... | ..... | ..... | ..... |  |
| 44 establishments.... | 1911 | 1,623 | 55.8 | .160 | 9.07 | ..... | 72 | 14 | 15 | 20 | 15 | 16 | 14 | 20 | 12 | 1 | (1) | 2 | (1) | ..... | ..... |  |
| | 1912 | 1,608 | 55.7 | .189 | 10.50 | ..... | 53 | 20 | 14 | 12 | 9 | 9 | 11 | 11 | 17 | 34 | 7 | 2 | (1) | ..... | ..... |  |
| 42 establishments.... | 1912 | 1,589 | 55.6 | .193 | 10.71 | 56 | 20 | 11 | 18 | 6 | 8 | 11 | 12 | 18 | 36 | 8 | 2 | (1) | ..... | ..... | ..... |  |
| | 1913 | 1,388 | 55.3 | .183 | 10.11 | 57 | 23 | 16 | 4 | 7 | 12 | 12 | 15 | 18 | 27 | 7 | 1 | 1 | ..... | ..... | ..... |  |
| 42 establishments.... | 1913 | 1,363 | 55.4 | .181 | 10.02 | 55 | 23 | 18 | 4 | 7 | 18 | 12 | 15 | 19 | 27 | 6 | 1 | 1 | ..... | ..... | ..... |  |
| | 1914 | 1,494 | 54.4 | .195 | 10.56 | 53 | 8 | 9 | ..... | 5 | 11 | 11 | 11 | 14 | 38 | 9 | 2 | 1 | ..... | ..... | ..... |  |
| 43 establishments.... | 1914 | 1,501 | 54.4 | .195 | 10.57 | 83 | 8 | 9 | ..... | 5 | 11 | 11 | 10 | 14 | 38 | 9 | 2 | 1 | ..... | ..... | ..... |  |
| | 1915 | 1,481 | 54.3 | .245 | 18.28 | 87 | 6 | 6 | ..... | 1 | 2 | 2 | 5 | 10 | 41 | 23 | 15 | 1 | (1) | ..... | ..... |  |
| 53 establishments.... | 1915 | 1,787 | 54.3 | .245 | 13.28 | 87 | 5 | 8 | ..... | 1 | 1 | 3 | 5 | 10 | 42 | 23 | 14 | 1 | (1) | ..... | ..... |  |
| Leborers, dyehouse, male: | | | | | | | | | | | | | | | | | | | | | | |
| 19 establishments.... | 1907 | 434 | 58.1 | .144 | 8.37 | ..... | 12 | 65 | 23 | ..... | 41 | 56 | 4 | (1) | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| | 1908 | 385 | 57.8 | .140 | 8.09 | ..... | 16 | 68 | 15 | ..... | 71 | 24 | 4 | (1) | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| | 1909 | 514 | 57.9 | .137 | 7.93 | ..... | 16 | 68 | 21 | ..... | 71 | 23 | 5 | (1) | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| | 1910 | 670 | 56.5 | .142 | 8.02 | ..... | 78 | 12 | 10 | ..... | 35 | 59 | 5 | 1 | (1) | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 27 establishments.... | 1910 | 837 | 56.3 | .142 | 8.06 | ..... | 86 | 9 | 7 | (1) | 36 | 52 | 11 | 1 | (1) | ..... | ..... | ..... | ..... | ..... | ..... |  |
| | 1911 | 877 | 56.5 | .145 | 8.16 | ..... | 83 | 7 | 11 | (1) | 30 | 59 | 10 | 1 | (1) | ..... | ..... | ..... | ..... | ..... | ..... |  |

| | | | | | | | | | | | | | | | | | | |
|--------------------------|------|--------|------|------|-------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 45 establishments..... | 1911 | 1,116 | 55.6 | .145 | 8.22 | 74 | 17 | 9 | (1) | 32 | 51 | 15 | 1 | (1) | | | | |
| | 1912 | 1,023 | 55.5 | .157 | 8.72 | 51 | 25 | 17 | (1) | 7 | 62 | 28 | 2 | 1 | (1) | | | |
| | 1913 | 1,033 | 55.5 | .160 | 8.81 | 46 | 29 | 22 | 2 | 5 | 61 | 27 | 5 | 1 | (1) | | | |
| 46 establishments..... | 1913 | 1,041 | 55.6 | .159 | 8.84 | 45 | 29 | 24 | 3 | 5 | 61 | 28 | 5 | 1 | (1) | | | |
| | 1914 | 1,415 | 54.8 | .160 | 8.74 | 70 | 18 | 7 | 6 | (1) | 8 | 34 | 27 | 9 | 1 | (1) | | |
| 47 establishments..... | 1914 | 1,427 | 54.9 | .160 | 8.75 | 69 | 18 | 7 | 7 | (1) | 8 | 34 | 28 | 9 | 1 | (1) | | |
| | 1916 | 1,550 | 55.1 | .196 | 10.82 | 80 | 25 | 10 | 5 | (1) | (1) | 1 | 5 | 56 | 36 | 1 | (1) | |
| 56 establishments..... | 1916 | 1,638 | 55.0 | .197 | 10.83 | 60 | 25 | 10 | 5 | (1) | (1) | (1) | 5 | 56 | 37 | 2 | (1) | |
| Other employees, male: | | | | | | | | | | | | | (1) | | (1) | 45 | 52 | (1) |
| 47 establishments..... | 1914 | 13,947 | 55.7 | .180 | 10.03 | 61 | 18 | 7 | 14 | 7 | 13 | 26 | 16 | 9 | 15 | 10 | 3 | (1) |
| | 1916 | 13,503 | 55.7 | .223 | 12.43 | 58 | 20 | 9 | 13 | (1) | 2 | 5 | 16 | 27 | 25 | 12 | 12 | (1) |
| 62 establishments..... | 1916 | 16,978 | 55.8 | .226 | 12.51 | 52 | 26 | 8 | 14 | 1 | 2 | 5 | 18 | 23 | 30 | 12 | 11 | (1) |
| | 1918 | 17,308 | 55.3 | .230 | 18.24 | 64 | 28 | 1 | 16 | (1) | (1) | (1) | 1 | 1 | 9 | 25 | 47 | 11 |
| Other employees, female: | | | | | | | | | | | | | | | | | | |
| 46 establishments..... | 1914 | 7,781 | 54.2 | .139 | 7.54 | 72 | 24 | 4 | (1) | 20 | 32 | 26 | 7 | 5 | 2 | 1 | (1) | (1) |
| | 1916 | 4,242 | 54.1 | .170 | 9.16 | 72 | 24 | 3 | (1) | 4 | 12 | 23 | 24 | 10 | 18 | 2 | 1 | (1) |
| 51 establishments..... | 1916 | 6,347 | 53.9 | .168 | 9.05 | 63 | 24 | 4 | (1) | 4 | 14 | 23 | 23 | 10 | 15 | 2 | 1 | (1) |
| | 1918 | 6,362 | 53.4 | .250 | 13.37 | 74 | 26 | (1) | (1) | (1) | 2 | 3 | 8 | 42 | 33 | 10 | 2 | (1) |
| 63 establishments..... | 1918 | 6,407 | 53.4 | .260 | 13.37 | 74 | 26 | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) |

1 Less than 1 per cent.

16 WAGES AND HOURS OF LABOR—WOOLEN AND WORSTED GOODS.

As wages and hours differ in different establishments, the inclusion or exclusion of any establishment in a group may raise or lower the average for the group, so that exact comparisons can be made between the actual wages and hours shown for different years only where the data for the several years are from identical establishments. To illustrate: In the fifth column of Table 1 it is seen that in 43 establishments the full-time weekly earnings of burlers increased from \$7.36 in 1911 to \$8.22 in 1912. In 44 establishments there was a decrease from \$8.25 in 1912 to \$8.13 in 1913. It would not be a proper comparison, however, to state that weekly earnings had increased from \$7.36 in 1911 to \$8.13 in 1913, because of the change in the number of establishments and of the difference in the average for 1912 in the two groups of establishments.

To aid in making comparisons where the establishments change more or less from year to year, relative or index numbers have been computed for full-time hours per week, hourly earnings, and full-time weekly earnings for each selected occupation, for the years 1910 to 1918, inclusive. These relative numbers, which are based on the averages in Table 1, are shown in Table 2 and are simply percentages in which the figures for 1913 are taken as the base or 100 per cent. Thus the facts in percentage form for each year are brought into direct comparison with the facts for the year immediately preceding the World War. The year 1913 was selected as a basis of comparison as it marks the end of a distinct economic period.

TABLE 2.—RELATIVE FULL-TIME HOURS PER WEEK, HOURLY EARNINGS, AND FULL TIME WEEKLY EARNINGS, IN THE PRINCIPAL OCCUPATIONS, BY YEARS.

1913=100.

| Occupation, sex, and year. | Relative full-time hours per week. | Relative hourly earnings. | Relative full-time weekly earnings. | Occupation, sex, and year. | Relative full-time hours per week. | Relative hourly earnings. | Relative full-time weekly earnings. |
|----------------------------|------------------------------------|---------------------------|-------------------------------------|----------------------------|------------------------------------|---------------------------|-------------------------------------|
| Wool sorters, male: | | | | Comber tenders, male: | | | |
| 1910..... | 102 | 88 | 90 | 1910..... | 103 | 89 | 92 |
| 1911..... | 103 | 88 | 88 | 1911..... | 103 | 90 | 93 |
| 1912..... | 100 | 98 | 95 | 1912..... | 101 | 100 | 101 |
| 1913..... | 100 | 100 | 100 | 1913..... | 100 | 100 | 100 |
| 1914..... | 99 | 98 | 97 | 1914..... | 102 | 103 | 106 |
| 1916..... | 98 | 117 | 115 | 1916..... | 103 | 128 | 131 |
| 1918..... | 99 | 164 | 162 | 1918..... | 102 | 201 | 206 |
| Card tenders, male: | | | | Comber tenders, female: | | | |
| 1910..... | 101 | 89 | 91 | 1910..... | 99 | 95 | 98 |
| 1911..... | 101 | 98 | 97 | 1911..... | 99 | 93 | 93 |
| 1912..... | 100 | 95 | 95 | 1912..... | 99 | 99 | 98 |
| 1913..... | 100 | 100 | 100 | 1913..... | 100 | 108 | 100 |
| 1914..... | 100 | 104 | 103 | 1914..... | 98 | 102 | 99 |
| 1916..... | 99 | 131 | 130 | 1916..... | 95 | 151 | 144 |
| 1918..... | 97 | 202 | 197 | 1918..... | 94 | 221 | 207 |
| Card strippers, male: | | | | Spinners, mule, male: | | | |
| 1910..... | 101 | 91 | 92 | 1910..... | 101 | 94 | 95 |
| 1911..... | 101 | 90 | 91 | 1911..... | 101 | 94 | 95 |
| 1912..... | 101 | 97 | 98 | 1912..... | 100 | 100 | 101 |
| 1913..... | 100 | 100 | 100 | 1913..... | 100 | 100 | 100 |
| 1914..... | 99 | 101 | 100 | 1914..... | 99 | 104 | 103 |
| 1916..... | 98 | 124 | 123 | 1916..... | 98 | 132 | 130 |
| 1918..... | 97 | 103 | 108 | 1918..... | 97 | 209 | 204 |

TABLE 2.—RELATIVE FULL-TIME HOURS PER WEEK, HOURLY EARNINGS, AND FULL TIME WEEKLY EARNINGS, IN THE PRINCIPAL OCCUPATIONS, BY YEARS.—Concl.

| Occupation, sex, and year. | Relative full-time hours per week. | Relative hourly earnings. | Relative full-time weekly earnings. | Occupation, sex, and year. | Relative full-time hours per week. | Relative hourly earnings. | Relative full-time weekly earnings. |
|---------------------------------|------------------------------------|---------------------------|-------------------------------------|--------------------------------|------------------------------------|---------------------------|-------------------------------------|
| Spinners, frame, male: | | | | Weavers, male: | | | |
| 1910. | 104 | 92 | 96 | 1910. | 101 | 89 | 90 |
| 1911. | 104 | 97 | 101 | 1911. | 101 | 91 | 92 |
| 1912. | 100 | 116 | 116 | 1912. | 100 | 102 | 102 |
| 1913. | 100 | 100 | 100 | 1913. | 100 | 106 | 100 |
| 1914. | 100 | 108 | 106 | 1914. | 98 | 103 | 100 |
| 1915. | 100 | 141 | 141 | 1915. | 98 | 131 | 122 |
| 1916. | 98 | 232 | 238 | 1916. | 97 | 203 | 195 |
| Spinners, frame, female: | | | | Weavers, female: | | | |
| 1910. | 101 | 97 | 98 | 1910. | 101 | 91 | 92 |
| 1911. | 102 | 90 | 91 | 1911. | 101 | 93 | 95 |
| 1912. | 99 | 103 | 102 | 1912. | 100 | 106 | 104 |
| 1913. | 100 | 100 | 100 | 1913. | 100 | 100 | 100 |
| 1914. | 98 | 105 | 103 | 1914. | 98 | 103 | 100 |
| 1915. | 97 | 129 | 124 | 1915. | 97 | 136 | 134 |
| 1916. | 94 | 199 | 188 | 1916. | 97 | 206 | 199 |
| Twister-tanders, female: | | | | Buriers, female: | | | |
| 1910. | 103 | 83 | 95 | 1910. | 102 | 89 | 90 |
| 1911. | 102 | 97 | 99 | 1911. | 102 | 89 | 90 |
| 1912. | 101 | 101 | 102 | 1912. | 101 | 99 | 101 |
| 1913. | 100 | 100 | 100 | 1913. | 100 | 100 | 100 |
| 1914. | 98 | 107 | 104 | 1914. | 98 | 106 | 104 |
| 1915. | 98 | 129 | 126 | 1915. | 98 | 127 | 124 |
| 1916. | 97 | 190 | 184 | 1916. | 97 | 189 | 184 |
| Dresser-tanders, male: | | | | Manders, female: | | | |
| 1910. | 101 | 92 | 93 | 1910. | 103 | 88 | 91 |
| 1911. | 101 | 92 | 94 | 1911. | 103 | 88 | 91 |
| 1912. | 100 | 100 | 99 | 1912. | 101 | 104 | 105 |
| 1913. | 100 | 100 | 100 | 1913. | 100 | 100 | 100 |
| 1914. | 98 | 104 | 102 | 1914. | 98 | 106 | 105 |
| 1915. | 98 | 121 | 118 | 1915. | 98 | 135 | 133 |
| 1916. | 97 | 172 | 164 | 1916. | 98 | 193 | 189 |
| Loom takers, male: | | | | Labors, dyehouse, male: | | | |
| 1910. | 101 | 94 | 96 | 1910. | 101 | 90 | 91 |
| 1911. | 102 | 93 | 94 | 1911. | 102 | 91 | 93 |
| 1912. | 100 | 104 | 104 | 1912. | 100 | 99 | 99 |
| 1913. | 100 | 100 | 100 | 1913. | 100 | 100 | 100 |
| 1914. | 99 | 105 | 104 | 1914. | 99 | 101 | 99 |
| 1915. | 98 | 128 | 125 | 1915. | 98 | 124 | 123 |
| 1916. | 98 | 166 | 152 | 1916. | 98 | 191 | 188 |

The relative number for each year preceding 1913 and for each subsequent year is the per cent that the average for that year is of the average for 1913. For example, Table 2 shows that relatively the full-time weekly earnings of male frame spinners in 1910 were only 96 per cent of their weekly earnings in 1913. In 1911 they were 1 per cent higher, and in 1912 16 per cent higher, than in 1913. In 1914 they were 6 per cent higher, in 1916 they were 41 per cent higher, and in 1918 they reached a point 128 per cent higher than in 1913.

Table 3 is a summary showing, by States, the number and per cent of employees working certain classified percentages of full time during the period for which data were obtained. This table is divided into two sections—one relating to employees whose time was reported for one week and the other relating to those whose time was reported for two weeks in such a way that it could not be divided. In a majority of establishments a part of the force is on a one-week pay roll and part on a two-week pay roll, hence such plants have a representation in each section of the table. A few employees, data concerning whom were incomplete, are omitted from this table.

18 WAGES AND HOURS OF LABOR—WOOLEN AND WORSTED GOODS.

TABLE 3.—NUMBER AND PER CENT OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME IN 1918, BY STATES.

ONE-WEEK PAY ROLLS.

| State. | Number of establishments. | Number of employees. | Number and per cent of employees working each classified per cent of full time. | | | | | | | | | |
|--------------------|---------------------------|----------------------|---|-----------|---------------------|-----------|--------------------|-----------|--------------------|-----------|--------------------|-----------|
| | | | 100 per cent and over. | | Under 100 per cent. | | Under 75 per cent. | | Under 50 per cent. | | Under 25 per cent. | |
| | | | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. |
| Connecticut..... | 6 | 768 | 566 | 73 | 172 | 22 | 71 | 9 | 28 | 4 | 6 | 1 |
| Maine..... | 12 | 1,556 | 1,161 | 75 | 395 | 26 | 125 | 8 | 51 | 3 | 12 | 1 |
| Massachusetts..... | 12 | 14,310 | 10,040 | 74 | 3,670 | 26 | 1,261 | 9 | 504 | 4 | 216 | 2 |
| New Hampshire..... | 6 | 1,272 | 971 | 76 | 301 | 26 | 140 | 11 | 74 | 6 | 33 | 3 |
| New Jersey..... | 3 | 7,555 | 4,691 | 62 | 2,864 | 38 | 899 | 12 | 257 | 3 | 82 | 1 |
| New York..... | 3 | 1,721 | 868 | 50 | 853 | 50 | 357 | 21 | 116 | 7 | 30 | 2 |
| Pennsylvania..... | 7 | 1,278 | 661 | 52 | 617 | 46 | 160 | 13 | 44 | 3 | 19 | 1 |
| Rhode Island..... | 5 | 4,266 | 3,168 | 74 | 1,102 | 26 | 539 | 13 | 244 | 6 | 62 | 1 |
| Vermont..... | 3 | 1,622 | 983 | 61 | 639 | 39 | 206 | 13 | 88 | 5 | 36 | 2 |
| Total..... | 57 | 34,351 | 23,739 | 69 | 10,812 | 31 | 3,776 | 11 | 1,497 | 4 | 497 | 1 |

TWO-WEEK PAY ROLLS.

| | | | | | | | | | | | | |
|--------------------|----|--------|-------|----|-------|----|-------|----|-------|---|-----|---|
| Connecticut..... | 6 | 576 | 322 | 56 | 254 | 44 | 92 | 16 | 53 | 9 | 17 | 3 |
| Maine..... | 12 | 1,042 | 430 | 41 | 612 | 59 | 153 | 15 | 70 | 7 | 15 | 1 |
| Massachusetts..... | 11 | 4,668 | 2,557 | 55 | 2,111 | 45 | 828 | 18 | 227 | 5 | 79 | 2 |
| New Hampshire..... | 6 | 3,866 | 2,120 | 55 | 1,746 | 45 | 622 | 16 | 319 | 8 | 118 | 3 |
| New Jersey..... | 3 | 1,361 | 59 | 3 | 1,411 | 97 | 158 | 11 | 68 | 5 | 36 | 2 |
| New York..... | 2 | 185 | 12 | 6 | 173 | 94 | 34 | 18 | 16 | 9 | 3 | 2 |
| Pennsylvania..... | 10 | 3,046 | 1,625 | 53 | 1,421 | 47 | 428 | 14 | 198 | 7 | 78 | 3 |
| Rhode Island..... | 5 | 1,339 | 893 | 64 | 506 | 38 | 140 | 10 | 44 | 3 | 16 | 1 |
| Vermont..... | 3 | 595 | 66 | 11 | 529 | 89 | 118 | 20 | 44 | 7 | 6 | 1 |
| Total..... | 58 | 16,838 | 8,075 | 48 | 8,763 | 52 | 2,573 | 15 | 1,040 | 6 | 368 | 2 |

According to the first section of this table, 69 per cent of the employees worked full time or over during the period covered by the pay rolls, and 31 per cent did not work full time. Eleven per cent worked under 75 per cent of full time, and by deduction it is seen that 20 per cent of the employees worked 75 per cent and under 100 per cent of full time. The pay-roll period of the second section being two weeks the proportion of employees making full time is much lower, 48 per cent. Relatively, however, the figures are nearly the same, for if 68 per cent of the force began the second week with a clear record and 68 per cent of this number made full time the second week, then 46 per cent ($68 \times 0.68 = 46$) would work full time in two weeks.

Table 4 is a summary of General Table D, page 69, showing for each occupation the average full-time hours per week of the establishments in comparison with the average hours actually worked in the pay-roll period reported and comparing the average full-time weekly earnings with the average amount actually earned in the week.

Like Table 3, this table also is divided into two sections—one representing one-week pay rolls and the other two-week pay rolls. As in Table 3, a few employees have been omitted from Table 4 on account of incomplete data.

TABLE 4.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME WEEKLY EARNINGS, AND AMOUNTS ACTUALLY EARNED DURING 1 PAY-ROLL PERIOD, BY OCCUPATION AND SEX, 1918.

ONE-WEEK PAY ROLLS.

| Occupation and sex. | Number of establish- ments. | Number of em- ployees. | Average full-time hours per week of establish- ments. | Average hours actually worked per em- ployee during 1 week. | Average full-time weekly earnings. | Average amount actually earned per em- ployee during 1 week. |
|------------------------------------|--------------------------------|------------------------------|---|--|---|---|
| Wool sorters, male..... | 16 | 474 | 54.5 | 53.9 | 25.05 | 24.39 |
| Card tenders, male..... | 41 | 519 | 54.9 | 53.3 | 15.66 | 15.28 |
| Card strippers, male..... | 42 | 811 | 54.9 | 56.1 | 17.77 | 18.20 |
| Comber tenders, male..... | 8 | 218 | 56.0 | 54.1 | 17.92 | 17.28 |
| Comber tenders, female..... | 7 | 260 | 52.5 | 47.8 | 13.25 | 11.98 |
| Drawing-frame tenders, male..... | 4 | 87 | 54.1 | 54.8 | 16.84 | 15.94 |
| Drawing-frame tenders, female..... | 10 | 1,382 | 53.7 | 49.0 | 14.27 | 12.44 |
| Spinners, mule, male..... | 23 | 606 | 54.8 | 49.2 | 23.98 | 21.73 |
| Spinners, frame, male..... | 6 | 161 | 53.9 | 52.9 | 16.75 | 16.82 |
| Spinners, frame, female..... | 12 | 1,071 | 53.7 | 38.5 | 15.22 | 11.08 |
| Doffers, male..... | 5 | 138 | 50.5 | 46.3 | 13.58 | 12.47 |
| Doffers, female..... | 8 | 407 | 50.6 | 43.5 | 10.50 | 9.01 |
| Twister tenders, female..... | 19 | 664 | 63.9 | 59.8 | 13.85 | 12.78 |
| Spoiler tenders, female..... | 50 | 1,302 | 63.6 | 47.0 | 14.90 | 12.99 |
| Dresser tenders, male..... | 54 | 446 | 54.6 | 54.2 | 24.25 | 24.40 |
| Drawers-in, female..... | 51 | 361 | 54.2 | 49.5 | 20.15 | 17.58 |
| Loom fixers, male..... | 54 | 625 | 54.7 | 53.0 | 28.20 | 27.32 |
| Burlers, female..... | 49 | 1,502 | 54.1 | 48.5 | 14.75 | 13.15 |
| Monders, female..... | 40 | 900 | 54.2 | 47.0 | 16.10 | 15.68 |
| Laborers, dyehouse, male..... | 51 | 1,467 | 54.7 | 58.5 | 16.60 | 17.78 |
| Other employees, male..... | 56 | 18,636 | 55.4 | 54.9 | 18.36 | 18.34 |
| Other employees, female..... | 56 | 6,894 | 53.4 | 49.2 | 18.48 | 12.37 |

TWO-WEEK PAY ROLLS.

| | | | | | | |
|------------------------------------|----|-------|-------|-------|-------|-------|
| Wool sorters, male..... | 4 | 64 | 108.0 | 112.1 | 48.21 | 49.76 |
| Card tenders, male..... | 6 | 80 | 108.7 | 104.7 | 31.61 | 30.64 |
| Card strippers, male..... | 6 | 42 | 108.8 | 110.5 | 35.56 | 36.20 |
| Comber tenders, male..... | 1 | 80 | 108.0 | 99.0 | 28.68 | 25.85 |
| Comber tenders, female..... | 5 | 88 | 108.0 | 85.3 | 29.77 | 23.18 |
| Drawing-frame tenders, male..... | 3 | 106 | 108.0 | 100.4 | 26.28 | 24.34 |
| Drawing-frame tenders, female..... | 5 | 388 | 100.2 | 88.8 | 23.37 | 20.31 |
| Spinners, mule, male..... | 20 | 688 | 108.4 | 98.4 | 59.32 | 52.32 |
| Spinners, frame, male..... | 4 | 259 | 94.3 | 84.7 | 24.34 | 21.42 |
| Doffers, female..... | 4 | 332 | 92.0 | 78.0 | 18.01 | 14.93 |
| Twister tenders, female..... | 5 | 148 | 107.9 | 94.4 | 27.16 | 24.23 |
| Spoiler tenders, female..... | 6 | 152 | 107.9 | 95.5 | 21.96 | 19.40 |
| Dresser tenders, male..... | 4 | 23 | 109.0 | 102.5 | 49.73 | 45.75 |
| Drawers-in, female..... | 4 | 46 | 108.0 | 88.3 | 23.74 | 19.48 |
| Loom fixers, male..... | 7 | 218 | 108.1 | 105.9 | 70.69 | 69.15 |
| Weavers, male..... | 58 | 5,520 | 108.7 | 97.9 | 51.48 | 46.64 |
| Weavers, female..... | 58 | 5,116 | 108.2 | 96.8 | 44.14 | 40.01 |
| Burlers, female..... | 6 | 345 | 108.0 | 95.7 | 31.20 | 27.73 |
| Monders, female..... | 7 | 785 | 108.0 | 77.9 | 39.70 | 28.65 |
| Laborers, dyehouse, male..... | 5 | 139 | 108.8 | 120.4 | 33.27 | 37.14 |
| Other employees, male..... | 7 | 1,631 | 100.1 | 111.6 | 34.24 | 32.91 |
| Other employees, female..... | 7 | 713 | 107.4 | 91.0 | 25.02 | 21.36 |

EXPLANATION OF SCOPE AND METHOD.

This report includes data from establishments making woolen and worsted materials for ladies' wear, including dress goods and cloakings; materials for men's wear, including suitings and overcoatings; goods for uniforms; flannels; and blankets. All data were secured from pay rolls of the various establishments by agents of the bureau. The number of establishments included or summarized in the report has varied considerably since 1907, as follows:

Identical establishments.

| | |
|---------------------------|----|
| 1907 to 1910..... | 19 |
| 1910 and 1911..... | 27 |
| 1911, 1912, and 1913..... | 46 |
| 1913 and 1914..... | 47 |
| 1914 and 1916..... | 48 |
| 1916 and 1918..... | 61 |

In addition to the 61 establishments from which data were secured for both 1916 and 1918, data were secured from 2 establishments for 1918 only, making a total of 63 establishments from which data for 1918 are presented.

In selecting establishments from which to secure data the bureau undertook to represent all States in which wool and worsted manufacturing is of material importance, the measure of importance being the number of employees as reported by the United States Census of Manufactures. Table 5 shows, by States, the number of employees in this industry as reported by the United States Census, 1910, the number of establishments from which the bureau secured data for 1918, and the number of employees in such establishments:

TABLE 5.—TOTAL NUMBER OF EMPLOYEES IN WOOLEN AND WORSTED GOODS MANUFACTURING AND NUMBER OF EMPLOYEES IN ESTABLISHMENTS FOR WHICH DATA ARE SHOWN FOR 1918.

| State. | Number of employees reported by United States census of 1910. | Establishments and employees for which data are shown for 1918 in this report. | |
|--------------------|---|--|----------------------|
| | | Number of establishments. | Number of employees. |
| Massachusetts..... | 53,783 | 12 | 16,135 |
| Pennsylvania..... | 27,409 | 12 | 4,324 |
| Rhode Island..... | 24,924 | 5 | 5,668 |
| New Jersey..... | 12,652 | 3 | 9,016 |
| New Hampshire..... | 9,486 | 7 | 5,261 |
| New York..... | 9,460 | 3 | 2,269 |
| Maine..... | 8,754 | 12 | 2,598 |
| Connecticut..... | 7,789 | 6 | 1,344 |
| Vermont..... | 2,294 | 3 | 2,313 |
| Other States..... | 12,171 | | |
| Total..... | 168,722 | 63 | 51,928 |

According to the census of 1910, nearly 93 per cent of the total number of employees in the industry are found in the States in which the establishments furnishing information to the Bureau of Labor Statistics are located. The number of employees for which the bureau secured 1918 data and for which detailed information for 1918 is presented in this report is more than 30 per cent of the total in the industry in 1910.

Full-time hours per week are the regular hours during which, under normal conditions, employees in an occupation are on duty. Full-time hours do not in any way indicate the extent of unemployment. Employees may work overtime, or broken time, or be laid off, or a temporary reduction may be made in working hours without affecting the full-time hours as here presented.

The earnings per hour appearing in the tables include the wages of timeworkers and the earnings of pieceworkers. All time rates not already on an hourly basis have been reduced to rates per hour, and the earnings of pieceworkers and of persons working at both time and piece rates have been reduced to rates per hour by dividing the earnings by the hours worked. For 1918 the pieceworkers and timeworkers of each occupation are shown separately and also combined as one group.

Where there was no record regularly kept of the actual time worked by employees, the establishments, at the request of the bureau, kept a record for the pay-roll period selected.

The full-time weekly earnings are the earnings of employees working full time, or the earnings on broken time reduced to equivalent earnings for a full week. The actual earnings of employees during one pay-roll period are shown in Table D. In this table low earnings may be due either to a low rate or to broken time.

The averages of full-time hours per week, earnings per hour, full-time weekly earnings, and actual earnings are computed by adding the data for each employee and dividing the totals by the number of employees.

Descriptions of all the operations in a representative woolen mill appeared in Bulletin No. 238, U. S. Bureau of Labor Statistics (June, 1918). Figures relating to wages and hours are shown separately for 17 of the more important occupations. The sex of employees is shown for each occupation. Of the 17 occupations tabulated, data are shown for males alone in 7 occupations, for females alone in 5 occupations, and for both males and females in 5 occupations. The occupations, which are arranged in order of manufacture, are as follows:

Wool sorters.
Card tenders.
Card strippers.
Comber tenders.

Drawing frame tenders.
Spinners, mule.
Spinners, frame.
Doffers.

| | |
|------------------|---------------------|
| Twister tenders. | Weavers . |
| Spoiler tenders. | Buriers. |
| Dresser tenders. | Menders. |
| Drawers-in. | Laborers, dyehouse. |
| Loom fixers. | |

All employees not included under any of the above selected occupations are combined and shown under "Other employees."

GENERAL TABLES.

In addition to the text tables already shown four general tables are produced, as follows:

Table A.—Average and classified full-time hours per week and earnings per hour, and average full-time weekly earnings, in the United States, by years.

In this table the figures opposite each group of years are for identical establishments. When a second line is shown for 1918 it contains all data secured for 1918, whether or not comparable data for 1916 were available.

Table B.—Average and classified full-time hours per week and earnings per hour, and average full-time weekly earnings, in each State, by years, 1916 and 1918.

In this table the figures for both years are for identical establishments, and do not include data from establishments furnishing information for 1918 only.

Table C.—Average and classified full-time hours per week and earnings per hour, and average full-time weekly earnings, for piece-workers and timeworkers, by States, 1918.

This table includes all data secured for 1918, whether or not comparable data for 1916 were available.

Table D.—Average full-time hours, hours actually worked, full-time earnings, and amounts actually earned, and number of employees working each classified per cent of full time and earning each classified amount, during one pay-roll period, for pieceworkers and timeworkers, by States, 1918.

This table includes data from all establishments from which information was secured for 1918. The table is divided into two sections, one relating to employees whose time and earnings were reported for one week, and the other relating to those whose time and earnings were reported for two weeks in such a way that they could not be divided. A few employees have been omitted from this table, owing to incomplete data.

The purpose of this table is to compare the time actually worked by employees with the full working time of the establishments, and the average amount actually earned with more or less broken time of some employees, with the possible full-time earnings.

TABLE A.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN THE UNITED STATES, BY YEARS.

[In this table the figures opposite each group of years are for identical establishments. When a second line is shown for 1918 it contains all data secured for 1918, whether or not comparable data for 1916 were available.]

| Occupation, sex, and number of establishments. | Year. | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | | Employees whose earnings per hour were— | | | | | | | | | | | |
|--|-------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|------------------|----|-----------------------|------------------|--------------|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------|
| | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 60. | 57 and under 60. | 60 and over. | Under 12 cents. | 12 and under 14 cents. | 14 and under 16 cents. | 16 and under 18 cents. | 18 and under 20 cents. | 20 and under 25 cents. | 25 and under 30 cents. | 30 and under 40 cents. | 40 and under 50 cents. | 50 and under 60 cents. | 60 and under 70 cents. | 70 cents and over. |
| | | | | | | | | | | | | | | | | | | | | | | | |
| Wool sorters, male: | | | | | | | | | | | | | | | | | | | | | | | |
| 11 establishments..... | 1907 | 184 | 58.0 | .233 | \$13.51 | | | | 17 | 145 | 22 | | 3 | 5 | 6 | 14 | 82 | 71 | 3 | | | | |
| | 1908 | 184 | 57.8 | .222 | 12.80 | | | | 22 | 128 | 14 | | 1 | 8 | 16 | 12 | 111 | 16 | | | | | |
| | 1909 | 184 | 57.9 | .230 | 13.84 | | | | 15 | 156 | 15 | | 2 | 1 | 5 | 117 | 61 | | | | | | |
| | 1910 | 193 | 56.5 | .246 | 13.90 | | | | 102 | 9 | 22 | 1 | 7 | 1 | 6 | 47 | 125 | 0 | | | | | |
| 18 establishments..... | 1910 | 289 | 56.3 | .247 | 13.86 | | | | 255 | 12 | 22 | 2 | 10 | 1 | 8 | 63 | 198 | 7 | | | | | |
| | 1911 | 335 | 56.3 | .249 | 14.03 | | | | 299 | 13 | 23 | | 6 | 2 | 3 | 77 | 243 | 4 | | | | | |
| 19 establishments..... | 1911 | 444 | 56.4 | .241 | 13.54 | | | | 288 | 52 | 23 | | 5 | 32 | 16 | 128 | 258 | 4 | | | | | |
| | 1912 | 471 | 55.2 | .267 | 14.72 | | | | 101 | 65 | 15 | | | 22 | 22 | 82 | 346 | 22 | | | | | |
| | 1912 | 246 | 56.0 | .281 | 15.48 | | | | 159 | 52 | 25 | | 1 | 6 | 12 | 193 | 34 | | | | | | |
| 14 establishments..... | 1913 | 246 | 55.0 | .281 | 15.42 | | | | 159 | 52 | 35 | | | 1 | 6 | 12 | 193 | 34 | | | | | |
| | 1914 | 372 | 54.2 | .276 | 14.96 | | | | 307 | 63 | 2 | | | 2 | 3 | 17 | 43 | 238 | 78 | 1 | | | |
| 15 establishments..... | 1914 | 381 | 54.2 | .276 | 14.97 | | | | 317 | 63 | 1 | | | 1 | 3 | 17 | 45 | 285 | 70 | 1 | | | |
| | 1916 | 385 | 54.1 | .326 | 17.87 | 4 | | | 308 | 70 | 3 | | | 2 | 1 | 3 | 23 | 26 | 330 | | | | |
| 17 establishments..... | 1916 | 412 | 54.1 | .329 | 17.80 | 4 | | | 339 | 69 | | | | 2 | 1 | 1 | 22 | 29 | 356 | 1 | | | |
| | 1918 | 505 | 54.1 | .470 | 25.44 | | | | 465 | 40 | | | | 1 | | 1 | 5 | 95 | 74 | 327 | 2 | | |
| 20 establishments..... | 1918 | 538 | 54.4 | .460 | 24.94 | | | | 469 | 40 | 20 | | | 1 | | 1 | 34 | 95 | 78 | 327 | 2 | | |
| Card tenders, male: | | | | | | | | | | | | | | | | | | | | | | | |
| 19 establishments..... | 1907 | 145 | 58.6 | .126 | 7.38 | | | | 13 | 70 | 62 | 41 | 80 | 24 | | | | | | | | | |
| | 1908 | 126 | 58.6 | .121 | 7.09 | | | | 13 | 64 | 59 | 49 | 69 | 17 | 1 | | | | | | | | |
| | 1909 | 134 | 58.4 | .124 | 7.24 | | | | 12 | 74 | 47 | 40 | 72 | 21 | | | | | | | | | |
| | 1910 | 123 | 57.3 | .125 | 7.16 | | | | 69 | 35 | 29 | 44 | 65 | 23 | 1 | | | | | | | | |
| 26 establishments..... | 1910 | 201 | 56.9 | .127 | 7.25 | | | | 132 | 40 | 20 | 55 | 98 | 46 | 1 | 1 | | | | | | | |
| | 1911 | 198 | 56.9 | .141 | 8.02 | | | | 132 | 36 | 27 | 65 | 83 | 34 | 14 | | | | | | | | |

TABLE A.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN THE UNITED STATES, BY YEARS—Continued.

| Occupation, sex, and number of establishments. | Year. | Num-ber of em-ployees. | Aver-age full-time hours per week. | Aver-age rate of wages per hour. | Aver-age full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | | Employees whose earnings per hour were— | | | | | | | | | | | | |
|--|-------|------------------------|------------------------------------|----------------------------------|-------------------------------------|--|------------------|-----|-----------------------|------------------|--------------|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------|--|
| | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 60. | 57 and under 60. | 60 and over. | Un-der 12 cents. | 12 and under 14 cents. | 14 and under 16 cents. | 16 and under 18 cents. | 18 and under 20 cents. | 20 and under 25 cents. | 25 and under 30 cents. | 30 and under 40 cents. | 40 and under 50 cents. | 50 and under 60 cents. | 60 and under 70 cents. | 70 cents and over. | |
| Card tenders, male—Concl'd. | | | | | | | | | | | | | | | | | | | | | | | | |
| 40 establishments..... | 1911 | 320 | 57.1 | \$0.136 | \$7.73 | | | | 176 | 112 | 32 | 122 | 63 | 13 | | | | | | | | | | |
| | 1912 | 412 | 56.4 | .188 | 7.64 | | | | 147 | 76 | 137 | 52 | 78 | 167 | 148 | 18 | 1 | | | | | | | |
| | 1913 | 320 | 56.3 | .142 | 8.01 | | | | 106 | 79 | 119 | 26 | 25 | 105 | 170 | 27 | 1 | 1 | | | | | | |
| 38 establishments..... | 1913 | 333 | 56.5 | .144 | 8.11 | | | | 100 | 78 | 128 | 32 | 23 | 102 | 168 | 34 | 5 | 1 | | | | | | |
| | 1914 | 371 | 55.9 | .147 | 8.20 | | | | 182 | 68 | 72 | 34 | 12 | 149 | 138 | 64 | 6 | 2 | | | | | | |
| 41 establishments..... | 1914 | 398 | 56.1 | .147 | 8.26 | | | | 182 | 70 | 76 | 70 | 16 | 149 | 149 | 69 | 13 | 2 | | | | | | |
| | 1916 | 468 | 56.0 | .186 | 10.38 | | | | 210 | 88 | 82 | 88 | | 8 | 18 | 184 | 164 | 81 | 16 | | | | | |
| 47 establishments..... | 1916 | 523 | 55.8 | .186 | 10.38 | | | | 248 | 116 | 81 | 88 | | 9 | 17 | 205 | 169 | 117 | 16 | | | | | |
| | 1918 | 599 | 54.8 | .287 | 15.76 | 15 | 22 | 373 | 98 | 8 | 82 | | | 2 | | | | | | | | | | |
| Card strippers, male— | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 establishments..... | 1907 | 89 | 58.2 | .145 | 8.44 | | | | 17 | 38 | 34 | 3 | 30 | 40 | 16 | | | | | | | | | |
| | 1908 | 79 | 58.1 | .145 | 8.42 | | | | 15 | 39 | 25 | 1 | 31 | 36 | 10 | | 1 | | | | | | | |
| | 1909 | 80 | 58.1 | .151 | 8.77 | | | | 18 | 42 | 25 | | 28 | 34 | 19 | 4 | | | | | | | | |
| | 1910 | 88 | 57.7 | .151 | 8.71 | | | | 82 | 30 | 26 | 1 | 23 | 41 | 18 | 4 | 1 | | | | | | | |
| 27 establishments..... | 1910 | 162 | 57.0 | .153 | 8.69 | | | | 104 | 32 | 26 | 1 | 24 | 98 | 37 | 6 | 1 | | | | | | | |
| | 1911 | 155 | 56.9 | .153 | 8.71 | | | | 100 | 32 | 23 | | 20 | 92 | 34 | 8 | 1 | | | | | | | |
| 42 establishments..... | 1911 | 228 | 57.1 | .151 | 8.62 | | | | 116 | 32 | 25 | 8 | 33 | 127 | 47 | 7 | 1 | | | | | | | |
| | 1912 | 240 | 56.9 | .163 | 9.29 | | | | 69 | 37 | 94 | 40 | | 4 | 79 | 137 | 13 | 7 | | | | | | |
| | 1913 | 238 | 56.4 | .167 | 9.41 | | | | 69 | 58 | 102 | 9 | | | 53 | 145 | 37 | 3 | | | | | | |
| 42 establishments..... | 1913 | 236 | 56.5 | .168 | 9.46 | | | | 68 | 54 | 107 | 12 | | | 50 | 142 | 41 | 3 | | | | | | |
| | 1914 | 245 | 55.7 | .169 | 9.43 | | | | 119 | 51 | 50 | 26 | 2 | 30 | 180 | 91 | 10 | | | | | | | |
| 48 establishments..... | 1914 | 250 | 55.7 | .169 | 9.44 | | | | 119 | 51 | 50 | 20 | 2 | 30 | 180 | 26 | 10 | | | | | | | |
| | 1916 | 269 | 55.6 | .205 | 11.42 | 1 | | | 141 | 42 | 56 | 29 | | 2 | 5 | 72 | 181 | 9 | | | | | | |
| 48 establishments..... | 1916 | 308 | 55.5 | .209 | 11.61 | 1 | | | 159 | 58 | 56 | 26 | | 2 | 5 | 74 | 206 | 16 | | | | | | |
| | 1918 | 359 | 54.8 | .324 | 17.77 | | | | 273 | 54 | 7 | 26 | | | | | | 7 | | | | | | |

| | | | | | | | | | | | | | | | | |
|------------------------------|------|-----|------|------|-------|---|--|--|-----|-----|----|-----|-----|-----|-----|-----|
| Comber tenders, male: | | | | | | | | | | | | | | | | |
| 4 establishments..... | 1907 | 82 | 58.5 | .133 | 7.78 | | | | 39 | 13 | 1 | 36 | 15 | | | |
| | 1908 | 29 | 58.6 | .131 | 7.68 | | | | 21 | 8 | | 21 | 7 | 1 | | |
| | 1909 | 29 | 58.6 | .127 | 8.03 | | | | 21 | 8 | | 19 | 10 | | | |
| | 1910 | 42 | 57.2 | .140 | 8.01 | | | | 29 | 13 | | 14 | 28 | | | |
| 6 establishments..... | 1910 | 106 | 56.5 | .189 | 7.87 | | | | 38 | 18 | | 38 | 18 | | | |
| | 1911 | 124 | 56.5 | .138 | 7.82 | | | | 108 | 16 | 1 | 74 | 49 | | | |
| 9 establishments..... | 1911 | 128 | 56.5 | .141 | 7.94 | | | | 154 | 18 | 16 | 110 | 50 | 19 | | |
| | 1912 | 131 | 55.1 | .156 | 8.56 | | | | 120 | 14 | 22 | 15 | 20 | 116 | 21 | 24 |
| | 1913 | 115 | 54.8 | .156 | 8.51 | | | | 99 | 7 | 19 | | 9 | 63 | 40 | 3 |
| 5 establishments..... | 1913 | 112 | 54.8 | .156 | 8.52 | | | | 99 | 4 | 10 | | 8 | 62 | 39 | 8 |
| | 1914 | 215 | 55.5 | .163 | 9.01 | | | | 147 | 17 | | 81 | 1 | 116 | 57 | 31 |
| 6 establishments..... | 1914 | 228 | 55.8 | .161 | 9.00 | | | | 147 | 17 | | 64 | | 129 | 67 | 31 |
| | 1915 | 208 | 55.8 | .199 | 11.20 | | | | 181 | 4 | | 108 | 1 | 129 | 60 | 109 |
| 8 establishments..... | 1916 | 274 | 55.3 | .199 | 11.18 | | | | 162 | 4 | 5 | 103 | | | 156 | 117 |
| | 1918 | 244 | 55.8 | .214 | 17.50 | | | | 188 | 3 | | 73 | | | 35 | 26 |
| 9 establishments..... | 1918 | 248 | 55.8 | .214 | 17.49 | | | | 172 | 3 | | 73 | | | 35 | 26 |
| Comber tenders, female: | | | | | | | | | | | | | | | | |
| 4 establishments..... | 1907 | 101 | 55.7 | .099 | 5.51 | | | | 79 | 15 | 4 | 83 | 8 | 10 | | |
| | 1908 | 117 | 55.8 | .099 | 5.52 | | | | 91 | 20 | 6 | 86 | 19 | | | |
| | 1909 | 111 | 55.8 | .102 | 5.69 | | | | 85 | 23 | 4 | 89 | 22 | | | |
| | 1910 | 110 | 55.4 | .110 | 6.00 | | | | 106 | 4 | 90 | | | 20 | | |
| 6 establishments..... | 1910 | 120 | 55.5 | .111 | 6.18 | | | | 125 | | 4 | 101 | 8 | 20 | | |
| | 1911 | 118 | 55.4 | .109 | 6.02 | | | | 114 | | 4 | 104 | 11 | 8 | | |
| 7 establishments..... | 1911 | 120 | 55.8 | .109 | 6.10 | | | | 114 | 21 | 4 | 125 | 11 | 8 | | |
| | 1912 | 150 | 55.8 | .116 | 6.47 | | | | 123 | 20 | 7 | 112 | 23 | 15 | | |
| | 1913 | 163 | 56.1 | .117 | 6.57 | | | | 2 | 123 | 25 | 13 | 100 | 49 | 14 | |
| 6 establishments..... | 1913 | 161 | 56.1 | .117 | 6.56 | | | | 123 | 25 | 13 | 100 | 48 | 18 | | |
| | 1914 | 162 | 54.7 | .119 | 6.53 | | | | 122 | | | 99 | 21 | 41 | 1 | |
| 6 establishments..... | 1914 | 162 | 54.8 | .119 | 6.52 | | | | 40 | | | 99 | 21 | 41 | 1 | |
| | 1916 | 149 | 58.5 | .175 | 9.37 | | | | 84 | 57 | 55 | | 1 | 17 | 57 | 16 |
| 10 establishments..... | 1916 | 178 | 53.5 | .177 | 9.46 | | | | 24 | 58 | 58 | | 2 | 22 | 90 | 30 |
| | 1918 | 308 | 52.7 | .259 | 12.31 | | | | 59 | 160 | 82 | | | | 35 | 29 |
| 12 establishments..... | 1918 | 328 | 52.8 | .258 | 18.69 | | | | 82 | | | | 1 | 35 | 106 | 151 |
| Drawing-frame tenders, male: | | | | | | | | | | | | | | | | |
| 5 establishments..... | 1916 | 211 | 55.0 | .178 | 9.80 | 1 | | | 122 | 8 | 17 | 28 | | 1 | 3 | 150 |
| | 1918 | 180 | 54.1 | .209 | 15.09 | | | | 172 | 8 | | | 1 | 3 | 150 | 50 |
| 6 establishments..... | 1918 | 193 | 54.1 | .264 | 14.81 | | | | 185 | 8 | | | 2 | 9 | 64 | 98 |
| | | | | | | | | | | | | | 13 | 6 | 1 | |

TABLE A.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN THE UNITED STATES, BY YEARS—Continued.

| | | | | | | | | | | | | | | | | | | |
|--------------------------|------|-------|------|------|-------|-----|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|
| 2 establishments..... | 1913 | 115 | 54.0 | .136 | 7.33 | | 115 | | | 1 | 86 | 28 | | | | | | |
| | 1914 | 282 | 58.9 | .145 | 7.80 | 3 | 279 | | | 8 | 101 | 160 | 12 | 1 | | | | |
| 3 establishments..... | 1914 | 267 | 53.9 | .144 | 7.75 | 3 | | 264 | | 8 | 103 | 144 | 11 | 1 | | | | |
| | 1916 | 266 | 53.9 | .191 | 10.30 | 2 | | 264 | | 8 | 57 | 78 | 128 | | | | | |
| 2 establishments..... | 1916 | 260 | 53.9 | .192 | 10.35 | 2 | | 258 | | | 3 | 66 | 73 | 128 | | | | |
| | 1918 | 151 | 59.0 | .319 | 16.91 | 18 | | 133 | | | | 11 | 50 | 85 | 4 | 1 | | |
| 5 establishments..... | 1918 | 161 | 58.0 | .316 | 16.74 | 18 | | 143 | | | | 18 | 58 | 85 | 4 | 1 | | |
| Spinners, frame, female: | | | | | | | | | | | | | | | | | | |
| 5 establishments..... | 1907 | 222 | 57.6 | .197 | 7.33 | | | | 50 | 256 | 17 | 131 | 77 | 115 | | | | |
| | 1908 | 294 | 57.5 | .122 | 7.02 | | | | 60 | 208 | 16 | 98 | 186 | | | | | |
| | 1909 | 295 | 57.5 | .124 | 7.13 | | | | 60 | 222 | 12 | 67 | 228 | | | | | |
| | 1910 | 266 | 56.0 | .126 | 7.17 | | | 269 | | 17 | 54 | 193 | 39 | | | | | |
| 8 establishments..... | 1910 | 576 | 56.0 | .122 | 6.86 | | | 561 | | 17 | 300 | 239 | 39 | | | | | |
| | 1911 | 688 | 56.0 | .127 | 7.17 | | | 671 | | 12 | 210 | 395 | 75 | 3 | | | | |
| 10 establishments..... | 1911 | 1,002 | 56.4 | .126 | 7.07 | | | | 201 | 189 | 12 | 400 | 469 | 130 | 8 | | | |
| | 1912 | 1,070 | 55.2 | .144 | 7.92 | | | 367 | 345 | 151 | 7 | 51 | 365 | 664 | 90 | | | |
| | 1913 | 751 | 55.5 | .140 | 7.78 | | | 328 | 362 | 174 | | 17 | 315 | 404 | 14 | 1 | | |
| 9 establishments..... | 1913 | 742 | 55.5 | .140 | 7.79 | 11 | | 316 | 252 | 174 | | 17 | 306 | 404 | 14 | 1 | | |
| | 1914 | 970 | 54.2 | .147 | 7.95 | | | 721 | 238 | | 8 | 274 | 524 | 159 | 5 | | | |
| 9 establishments..... | 1914 | 970 | 54.9 | .147 | 7.99 | 11 | | 721 | 238 | | 8 | 274 | 524 | 159 | 5 | | | |
| | 1916 | 1,011 | 53.9 | .184 | 9.93 | 9 | 55 | 702 | 245 | | 1 | 6 | 60 | 299 | 461 | 175 | | |
| 14 establishments..... | 1916 | 1,202 | 53.9 | .180 | 9.68 | 12 | 79 | 840 | 245 | 26 | | 1 | 91 | 92 | 826 | 514 | 178 | |
| | 1918 | 1,216 | 52.4 | .278 | 14.68 | 85 | 58 | 1,050 | 128 | | | | 19 | 22 | 277 | 568 | 428 | |
| 15 establishments..... | 1918 | 1,320 | 52.4 | .278 | 14.02 | 85 | 58 | 1,064 | 128 | | | | 19 | 23 | 278 | 581 | 428 | |
| Doffers, male: | | | | | | | | | | | | | | | | | | |
| 5 establishments..... | 1916 | 255 | 49.8 | .161 | 8.05 | 124 | | 131 | | | 4 | 12 | 188 | 3 | 16 | 17 | 10 | |
| | 1918 | 138 | 50.5 | .266 | 13.58 | 55 | | 83 | | | 6 | 26 | | 46 | 18 | 35 | 10 | |
| Doffers, female: | | | | | | | | | | | | | | | | | | |
| 12 establishments..... | 1916 | 709 | 52.2 | .135 | 7.05 | 168 | 30 | 300 | 210 | 11 | | 40 | 314 | 828 | 6 | 18 | 8 | |
| | 1918 | 829 | 48.6 | .203 | 9.85 | 305 | 14 | 442 | 68 | | | 15 | 184 | 800 | 300 | 88 | 7 | |
| Twister tenders, female: | | | | | | | | | | | | | | | | | | |
| 7 establishments..... | 1907 | 186 | 57.2 | .112 | 6.41 | | | | 78 | 67 | 41 | 139 | 34 | 18 | | | | |
| | 1908 | 138 | 57.6 | .114 | 6.57 | | | | 44 | 56 | 58 | 79 | 58 | 6 | | | | |
| | 1909 | 223 | 58.0 | .112 | 6.50 | | | | 50 | 93 | 80 | 140 | 69 | 11 | 8 | | | |
| | 1910 | 216 | 57.2 | .114 | 6.52 | | | | 120 | 29 | 67 | 127 | 67 | 14 | 2 | 3 | 8 | |
| 10 establishments..... | 1910 | 332 | 56.9 | .126 | 7.16 | | | | 227 | 20 | 76 | 184 | 90 | 23 | 2 | 3 | 30 | |
| | 1911 | 342 | 56.9 | .124 | 7.03 | | | | 258 | | 84 | 149 | 149 | 23 | 7 | 7 | 7 | |
| 12 establishments..... | 1911 | 600 | 56.7 | .181 | 7.40 | | | | 460 | 60 | 84 | 197 | 160 | 205 | 18 | 10 | 1 | |
| | 1912 | 751 | 56.7 | .137 | 7.62 | | | | 385 | 209 | 38 | 121 | 173 | 352 | 44 | 6 | 1 | |
| | 1913 | 598 | 55.4 | .135 | 7.50 | | | | 272 | 227 | 47 | 52 | 77 | 284 | 202 | 26 | 5 | 4 |

TABLE A.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN THE UNITED STATES, BY YEARS—Continued.

| Occupation, sex, and number of establishments. | Year. | Number of employees. | Employees whose full-time hours per week were— | | | | | | | | | | | | Employees whose earnings per hour were— | | | | | | | | | | | | |
|--|-------|----------------------|--|---------------------------------|------------------------------------|-------------------|---------------------------|-------|-----------------------------------|---------------------------|--------------------|-----------------------|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|-----------------------------|--|--|--|--|
| | | | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Un- der 48. | 48 and under 54. | 54 | Over 54 and under 67. | 57 and under 60. | 60 and over. | Under 12 cents. | 12 and under 14 cents. | 14 and under 16 cents. | 16 and under 18 cents. | 18 and under 20 cents. | 20 and under 25 cents. | 25 and under 30 cents. | 30 and under 40 cents. | 40 and under 50 cents. | 50 and under 60 cents. | 60 and under 70 cents. | 70 cents and over. | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Twister tenders, female—Con. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 establishments..... | 1913 | 578 | 55.5 | \$0.136 | \$7.55 | | | | 246 | 235 | 45 | 52 | 75 | 264 | 204 | 26 | 5 | 4 | | | | | | | | | |
| | 1914 | 894 | 54.3 | .144 | 7.80 | | | | 652 | 232 | | | 171 | 159 | 461 | 64 | 18 | 10 | 8 | 8 | | | | | | | |
| 11 establishments..... | 1914 | 894 | 54.3 | .144 | 7.81 | | | | 652 | 232 | | | 171 | 159 | 451 | 64 | 18 | 10 | 8 | 8 | | | | | | | |
| | 1916 | 749 | 54.1 | .177 | 9.66 | 5 | | | 627 | 117 | | | 5 | 110 | 261 | 814 | 55 | 4 | 3 | | | | | | | | |
| 23 establishments..... | 1916 | 1,028 | 54.2 | .174 | 9.43 | 5 | 6 | 857 | 117 | 43 | | | | | | | | | | | | | | | | | |
| | 1918 | 793 | 53.9 | .257 | 13.82 | 18 | 9 | 600 | 67 | | | | | | | | | | | | | | | | | | |
| 24 establishments..... | 1918 | 802 | 53.9 | .256 | 13.80 | 18 | 9 | 708 | 67 | | | | | | | | | | | | | | | | | | |
| Spooler tenders, female: | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 55 establishments..... | 1916 | 1,571 | 54.1 | .173 | 9.40 | 69 | 1 | 1,197 | 124 | 180 | | | 74 | 114 | 486 | 482 | 110 | 179 | 81 | 44 | 1 | | | | | | |
| | 1918 | 1,507 | 53.6 | .270 | 14.52 | 104 | | 1,136 | 267 | | | | 1 | 5 | 23 | 86 | 67 | 287 | 187 | 235 | 106 | 54 | 6 | | | | |
| 56 establishments..... | 1918 | 1,514 | 53.6 | .270 | 14.51 | 104 | | 1,148 | 267 | | | | 2 | 6 | 23 | 36 | 67 | 287 | 192 | 235 | 106 | 54 | 6 | | | | |
| Dresser tenders, male: | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 establishments..... | 1907 | 119 | 58.8 | .224 | 13.17 | | | | | | 6 | 57 | 56 | | | | 1 | 4 | 7 | 96 | 11 | | | | | | |
| | 1908 | 97 | 58.4 | .225 | 13.14 | | | | | | 7 | 60 | 80 | | | | 2 | 2 | 10 | 72 | 18 | | | | | | |
| | 1909 | 126 | 58.3 | .224 | 13.06 | | | | | | 17 | 66 | 43 | | | | 12 | 2 | 2 | 93 | 19 | | | | | | |
| | 1910 | 126 | 57.9 | .226 | 13.26 | | | | | | 45 | 87 | 44 | | | | 8 | 1 | 1 | 98 | 19 | | | | | | |
| 27 establishments..... | 1910 | 214 | 57.1 | .242 | 13.80 | | | | 131 | 39 | 44 | | | | | | 12 | 4 | 106 | 87 | 5 | | | | | | |
| | 1911 | 215 | 57.1 | .239 | 13.65 | | | | 136 | 35 | 44 | | | | | | 15 | 8 | 99 | 90 | 3 | | | | | | |
| 46 establishments..... | 1911 | 237 | 57.1 | .243 | 13.85 | | | | 196 | 94 | 47 | | | | | | 15 | 10 | 152 | 155 | 5 | | | | | | |
| | 1912 | 284 | 56.4 | .262 | 14.71 | | | | 108 | 136 | 98 | 42 | | | | | 15 | 11 | 141 | 194 | 38 | | | | | | |
| | 1913 | 346 | 56.2 | .261 | 14.66 | | | | 98 | 129 | 103 | 16 | | | | | 6 | 7 | 120 | 183 | 30 | | | | | | |
| 48 establishments..... | 1912 | 247 | 56.3 | .263 | 14.80 | | | | 91 | 120 | 104 | 23 | | | | | 5 | 3 | 117 | 192 | 30 | | | | | | |
| | 1914 | 356 | 55.1 | .274 | 15.04 | | | | 227 | 63 | 41 | 25 | | | | | 3 | 4 | 88 | 144 | 117 | | | | | | |
| 47 establishments..... | 1916 | 363 | 56.2 | .273 | 15.03 | | | | 227 | 63 | 41 | 32 | | | | | 8 | 4 | 95 | 144 | 117 | | | | | | |
| | 1916 | 374 | 54.9 | .317 | 17.86 | | | | 251 | 63 | 39 | 31 | | | | | 2 | 17 | 93 | 257 | 5 | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------|-------|------|-----|-------|---|----|-------|-------|-------|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-----|-----|---|
| 56 establishments..... | 1916 | 422 | 55.0 | 318 | 17.47 | | | 267 | 82 | 52 | 21 | | | 2 | | 17 | 102 | 294 | 7 | | | | | |
| | 1918 | 430 | 54.6 | 430 | 24.65 | | | 334 | 79 | 26 | | | | | | | 2 | 54 | 288 | 86 | 9 | | | |
| 56 establishments..... | 1918 | 400 | 54.6 | 482 | 24.38 | | | 390 | 104 | | 26 | | | | | | | 2 | 53 | 280 | 86 | 9 | | |
| Drawers-in, female: 52 establishments..... | 1916 | 424 | 54.7 | 260 | 13.09 | | | 266 | 106 | 52 | | 7 | 13 | 18 | 23 | 43 | 107 | 122 | 33 | 8 | | | | |
| | 1918 | 396 | 54.3 | 356 | 19.24 | 4 | | 307 | 85 | | | 1 | | | 2 | 8 | 48 | 69 | 155 | 86 | 18 | 1 | 9 | |
| 55 establishments..... | 1918 | 400 | 54.2 | 355 | 19.22 | 4 | | 317 | 85 | | | 1 | | | 2 | 8 | 48 | 78 | 150 | 86 | 19 | 1 | 9 | |
| Loom fixers, male: 19 establishments..... | 1907 | 223 | 58.0 | 267 | 15.49 | | | 31 | 140 | 62 | | | | | | 1 | 2 | 61 | 155 | 14 | | | | |
| | 1908 | 218 | 57.9 | 262 | 15.17 | | | 32 | 151 | 36 | | | | | | 1 | 3 | 47 | 157 | 10 | | | | |
| | 1909 | 242 | 58.1 | 263 | 15.28 | | | 29 | 160 | 58 | | | | | | 4 | 41 | 188 | 11 | | | | | |
| | 1910 | 260 | 57.0 | 270 | 15.39 | | | 172 | 35 | 58 | | | | | | 2 | 3 | 27 | 212 | 16 | | | | |
| 27 establishments..... | 1910 | 420 | 56.6 | 279 | 15.76 | | | 338 | 88 | 53 | | | | | | 2 | 8 | 27 | 326 | 71 | | | | |
| | 1911 | 390 | 56.6 | 278 | 15.70 | | | 309 | 27 | 44 | | | | | | 1 | 4 | 24 | 301 | 60 | | | | |
| 46 establishments..... | 1911 | 566 | 56.7 | 375 | 15.59 | | | 350 | 136 | 44 | | | | | | 3 | 58 | 387 | 111 | | | | | |
| | 1912 | 589 | 55.9 | 308 | 17.13 | | | 222 | 191 | 125 | 51 | | | | | 46 | 292 | 222 | 29 | | | | | |
| | 1913 | 578 | 55.7 | 306 | 16.56 | | | 284 | 182 | 142 | 20 | | | | | 1 | 46 | 315 | 210 | 2 | | | | |
| 47 establishments..... | 1913 | 531 | 55.8 | 297 | 16.55 | | | 224 | 182 | 151 | 24 | | | | | 1 | 50 | 326 | 203 | 2 | | | | |
| | 1914 | 642 | 55.0 | 318 | 17.33 | | | 382 | 175 | 48 | 37 | | | | | 40 | 201 | 387 | 21 | 2 | 1 | | | |
| 47 establishments..... | 1914 | 661 | 55.1 | 312 | 17.18 | | | 380 | 175 | 48 | 48 | | | | | | 42 | 306 | 287 | 21 | 2 | 1 | | |
| | 1916 | 682 | 54.9 | 377 | 20.66 | | 5 | 398 | 188 | 61 | 30 | | | | | | 3 | 49 | 399 | 184 | 46 | 1 | | |
| 60 establishments..... | 1916 | 794 | 54.9 | 351 | 20.70 | | 5 | 473 | 206 | 80 | 80 | | | | | | 5 | 61 | 443 | 247 | 46 | 3 | | |
| | 1918 | 827 | 54.6 | 552 | 20.06 | | 6 | 620 | 171 | | 40 | | | | | | | 26 | 270 | 375 | 43 | 123 | | |
| 61 establishments..... | 1908 | 848 | 54.5 | 842 | 30.04 | | 6 | 620 | 171 | | 40 | | | | | | | 26 | 270 | 381 | 43 | 123 | | |
| Weavers, male: 19 establishments..... | 1907 | 1,658 | 58.5 | 308 | 11.88 | | | 166 | 748 | 726 | 84 | 82 | 148 | 221 | 281 | 588 | 186 | 60 | 4 | | | | | |
| | 1908 | 1,409 | 58.6 | 196 | 11.49 | | | 43 | 849 | 517 | 55 | 101 | 177 | 208 | 254 | 445 | 120 | 43 | 6 | | | | | |
| | 1909 | 1,589 | 58.6 | 199 | 11.66 | | | 49 | 1,001 | 539 | 80 | 112 | 193 | 213 | 247 | 497 | 172 | 68 | 6 | | | | | |
| | 1910 | 1,716 | 57.8 | 199 | 11.60 | | | 704 | 468 | 544 | 30 | 79 | 175 | 288 | 393 | 582 | 160 | 27 | 2 | | | | | |
| 27 establishments..... | 1910 | 2,907 | 57.1 | 207 | 11.79 | | | 1,880 | 483 | 544 | 65 | 124 | 249 | 448 | 552 | 986 | 383 | 117 | 8 | | | | | |
| | 1911 | 2,583 | 57.1 | 210 | 11.67 | | | 1,658 | 361 | 549 | 68 | 102 | 248 | 359 | 383 | 884 | 471 | 101 | | | | | | |
| 46 establishments..... | 1911 | 4,046 | 57.1 | 210 | 11.97 | | | 2,480 | 1,032 | 587 | 120 | 170 | 358 | 509 | 619 | 1,411 | 708 | 154 | 5 | | | | | |
| | 1912 | 4,476 | 56.3 | 237 | 13.30 | | | 1,494 | 1,257 | 1,057 | 668 | 58 | 104 | 202 | 338 | 474 | 1,526 | 1,184 | 574 | 16 | | | | |
| | 1913 | 2,845 | 56.1 | 232 | 15.03 | | | 1,227 | 1,213 | 1,220 | 186 | 60 | 87 | 206 | 355 | 460 | 1,281 | 942 | 434 | 20 | | | | |
| 47 establishments..... | 1913 | 3,834 | 56.3 | 222 | 13.06 | | | 1,072 | 1,213 | 1,316 | 233 | 64 | 88 | 202 | 352 | 463 | 1,280 | 939 | 428 | 20 | | | | |
| | 1914 | 4,312 | 55.2 | 238 | 13.10 | | | 2,617 | 846 | 487 | 368 | 57 | 100 | 185 | 303 | 450 | 1,450 | 1,260 | 520 | 14 | 2 | 1 | | |
| 48 establishments..... | 1914 | 4,336 | 56.2 | 236 | 16.10 | | | 2,617 | 845 | 487 | 58 | 100 | 185 | 308 | 452 | 1,454 | 1,387 | 820 | 14 | 3 | 1 | | | |
| | 1916 | 4,850 | 54.9 | 308 | 16.86 | | 87 | 3,068 | 904 | 617 | 195 | 14 | 28 | 50 | 77 | 123 | 323 | 1,221 | 1,968 | 512 | 39 | 2 | 2 | |
| 61 establishments..... | 1916 | 5,421 | 54.9 | 304 | 15.95 | | | 87 | 3,478 | 929 | 742 | 195 | 19 | 35 | 61 | 92 | 166 | 931 | 1,399 | 2,167 | 528 | 39 | 2 | 2 |
| | 1918 | 5,612 | 54.5 | 470 | 25.62 | | | 119 | 3,202 | 1,916 | | 216 | 2 | 6 | 7 | 5 | 110 | 206 | 1,211 | 1,987 | 1,457 | 622 | 167 | |

TABLE A.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN THE UNITED STATES, BY YEARS—Continued.

| | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|------|-------|------|------|-------|----|----|-------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| 44 establishments..... | 1912 | 1,562 | 55.0 | .143 | 8.25 | | | 721 | 265 | 466 | 101 | 260 | 659 | 197 | 175 | 102 | 143 | 14 | 1 | | |
| | 1913 | 1,635 | 55.6 | .146 | 8.18 | | | 733 | 461 | 395 | 40 | 286 | 634 | 209 | 230 | 136 | 126 | 12 | 2 | | |
| 44 establishments..... | 1913 | 1,643 | 55.6 | .146 | 8.14 | | | 856 | 321 | 426 | 40 | 301 | 620 | 209 | 235 | 138 | 126 | 12 | 2 | | |
| | 1914 | 1,755 | 54.6 | .154 | 8.41 | 21 | | 942 | 707 | 85 | | 291 | 563 | 210 | 219 | 213 | 208 | 30 | 1 | | |
| 44 establishments..... | 1914 | 1,756 | 54.6 | .155 | 8.47 | 21 | | 950 | 707 | 78 | | 284 | 563 | 210 | 219 | 213 | 216 | 50 | 1 | | |
| | 1916 | 1,617 | 54.6 | .189 | 10.32 | 2 | 10 | 995 | 488 | 122 | | 28 | 111 | 365 | 286 | 205 | 421 | 189 | 12 | | |
| 55 establishments..... | 1916 | 1,889 | 54.6 | .185 | 10.09 | 2 | 10 | 1,222 | 488 | 167 | | 37 | 148 | 444 | 328 | 288 | 454 | 177 | 13 | | |
| | 1918 | 1,867 | 54.1 | .276 | 14.94 | 5 | 41 | 1,500 | 321 | | | 2 | 6 | 21 | 107 | 669 | 565 | 372 | 96 | 27 | |
| Menders, female: | | | | | | | | | | | | | | | | | | | | | |
| 18 establishments..... | 1907 | 403 | 58.5 | .145 | 8.48 | | | | | 57 | 168 | 188 | 97 | 119 | 81 | 37 | 34 | 31 | 4 | | |
| | 1908 | 341 | 58.4 | .145 | 8.64 | | | | | 61 | 112 | 168 | 104 | 61 | 57 | 39 | 35 | 35 | 10 | | |
| | 1909 | 583 | 58.8 | .137 | 8.06 | | | | | 73 | 179 | 331 | 255 | 82 | 86 | 49 | 42 | 58 | 11 | | |
| | 1910 | 398 | 58.0 | .148 | 8.58 | | | | | 170 | 116 | 212 | 184 | 81 | 58 | 30 | 82 | 43 | 16 | 4 | |
| 25 establishments..... | 1910 | 1,196 | 56.8 | .160 | 9.09 | | | | | 868 | 116 | 212 | 296 | 168 | 113 | 168 | 200 | 194 | 32 | 5 | |
| | 1911 | 1,115 | 56.9 | .159 | 9.05 | | | | | 801 | 75 | 239 | 245 | 149 | 165 | 168 | 227 | 140 | 18 | 5 | |
| 44 establishments..... | 1911 | 1,623 | 56.8 | .160 | 9.07 | | | | 1,161 | 223 | 239 | 326 | 243 | 264 | 228 | 332 | 200 | 23 | 8 | | |
| | 1912 | 1,668 | 55.7 | .189 | 10.50 | | | | 892 | 339 | 230 | 201 | 161 | 144 | 180 | 184 | 284 | 572 | 124 | 27 | |
| 42 establishments..... | 1912 | 1,589 | 55.6 | .186 | 10.71 | | | | 892 | 314 | 182 | 201 | 92 | 133 | 174 | 183 | 282 | 572 | 124 | 27 | |
| | 1913 | 1,388 | 55.3 | .183 | 10.11 | | | | 797 | 314 | 221 | | 56 | 99 | 168 | 170 | 208 | 258 | 377 | 95 | 18 |
| 42 establishments..... | 1913 | 1,363 | 55.4 | .181 | 10.02 | | | | 749 | 314 | 244 | 56 | 100 | 171 | 170 | 208 | 253 | 363 | 84 | 14 | |
| | 1914 | 1,494 | 54.4 | .195 | 10.56 | 13 | | 1,231 | 119 | 131 | | 68 | 161 | 161 | 157 | 212 | 569 | 134 | 32 | | |
| 43 establishments..... | 1914 | 1,501 | 54.4 | .196 | 10.57 | 13 | | 1,238 | 119 | 131 | | 48 | 161 | 161 | 157 | 212 | 575 | 135 | 32 | | |
| | 1916 | 1,481 | 54.2 | .245 | 13.26 | 12 | | 1,281 | 96 | 92 | | 19 | 23 | 37 | 67 | 151 | 613 | 332 | 217 | 18 | |
| 53 establishments..... | 1916 | 1,767 | 54.3 | .245 | 13.28 | 12 | | 1,520 | 96 | 139 | | 19 | 23 | 47 | 84 | 6 | 175 | 735 | 414 | 248 | |
| | 1918 | 1,685 | 54.1 | .349 | 18.91 | | | 1,640 | 145 | | | 2 | 4 | 1 | 6 | 8 | 107 | 307 | 890 | 277 | |
| Laborers, dyehouse, male: | | | | | | | | | | | | | | | | | | | | | |
| 19 establishments..... | 1907 | 434 | 58.1 | .144 | 8.37 | | | | | 50 | 283 | 101 | | 177 | 237 | 19 | 1 | | | | |
| | 1908 | 385 | 57.8 | .140 | 8.09 | | | | | 63 | 260 | 62 | | 273 | 94 | 16 | 1 | 1 | | | |
| | 1909 | 514 | 57.9 | .137 | 7.93 | | | | | 82 | 324 | 108 | | 367 | 118 | 25 | 2 | 2 | | | |
| | 1910 | 570 | 56.5 | .142 | 8.02 | | | | | 444 | 70 | 56 | | 199 | 338 | 27 | 5 | 1 | | | |
| 27 establishments..... | 1910 | 837 | 56.3 | .143 | 8.06 | | | | 708 | 73 | 56 | 1 | 305 | 436 | 98 | 6 | 1 | | | | |
| | 1911 | 877 | 56.5 | .145 | 8.16 | | | | 719 | 60 | 98 | 1 | 260 | 517 | 89 | 9 | 1 | | | | |
| 45 establishments..... | 1911 | 1,116 | 56.6 | .145 | 8.22 | | | | 821 | 103 | 102 | 1 | 360 | 573 | 170 | 11 | 1 | | | | |
| | 1912 | 1,093 | 55.5 | .157 | 8.72 | | | | 561 | 272 | 185 | 75 | 3 | 74 | 678 | 309 | 18 | 10 | 1 | | |
| | 1913 | 1,088 | 55.5 | .159 | 8.81 | | | | 475 | 302 | 281 | 26 | | 54 | 635 | 281 | 52 | 11 | | | |
| 46 establishments..... | 1913 | 1,041 | 55.6 | .159 | 8.84 | | | | 464 | 302 | 245 | 30 | | 84 | 633 | 291 | 52 | 11 | | | |
| | 1914 | 1,416 | 54.8 | .160 | 8.74 | | | | 986 | 265 | 93 | 82 | 1 | 114 | 768 | 385 | 181 | 15 | 1 | | |

TABLE A.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN THE UNITED STATES, BY YEARS—Continued.

| Occupation, sex, and number of establishments. | Year. | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | | Employees whose earnings per hour were— | | | | | | | | | | | |
|--|-------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|------------------|-------|-----------------------|--------------|-----------------|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------|----|
| | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 60. | 60 and over. | Under 12 cents. | 12 and under 14 cents. | 14 and under 16 cents. | 16 and under 18 cents. | 18 and under 20 cents. | 20 and under 25 cents. | 25 and under 30 cents. | 30 and under 40 cents. | 40 and under 50 cents. | 50 and under 60 cents. | 60 and under 70 cents. | 70 cents and over. | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| Laborers, dyehouse, male—Concluded. | | | | | | | | | | | | | | | | | | | | | | | |
| 47 establishments..... | 1914 | 1,427 | 54.9 | \$0.160 | \$8.75 | ..... | ..... | 985 | 255 | 93 | 94 | 1 | 114 | 768 | 395 | 133 | 15 | 1 | ..... | ..... | ..... |  |  |
| | 1916 | 1,560 | 55.1 | .166 | 10.82 | ..... | ..... | 935 | 383 | 157 | 85 | 1 | 1 | 8 | 82 | 881 | 562 | 23 | 1 | ..... | ..... |  |  |
| 55 establishments..... | 1916 | 1,636 | 55.0 | .197 | 10.83 | 2 | 23 | 1,071 | 983 | 411 | 157 | 85 | 1 | 2 | 8 | 82 | 912 | 600 | 30 | 1 | ..... |  |  |
| Other employees, male: | | | | | | | | | | | | | | | | | | | | | | | |
| 47 establishments..... | 1914 | 12,947 | 55.7 | .180 | 10.08 | 217 | 15 | 8,212 | 2,543 | 1,011 | 1,949 | 1,054 | 1,877 | 3,563 | 2,265 | 1,210 | 2,048 | 1,395 | 451 | 60 | 12 | 2 | 1 |
| | 1916 | 13,503 | 55.7 | .222 | 12.43 | 184 | 9 | 7,697 | 2,701 | 1,184 | 1,751 | 54 | 274 | 636 | 2,112 | 3,612 | 3,370 | 1,568 | 1,574 | 179 | 77 | 26 | 19 |
| 63 establishments..... | 1916 | 16,978 | 55.8 | .225 | 12.51 | 288 | 96 | 8,380 | 4,450 | 1,349 | 2,415 | 132 | 376 | 783 | 2,219 | 3,876 | 5,164 | 2,204 | 1,873 | 230 | 75 | 27 | 19 |
| Other employees, female: | | | | | | | | | | | | | | | | | | | | | | | |
| 46 establishments..... | 1914 | 7,781 | 54.2 | .189 | 7.54 | 290 | .... | 6,342 | 1,842 | 307 | .... | 2,018 | 2,452 | 1,915 | 514 | 358 | 359 | 128 | 41 | 1 | .... | 1 | |
| | 1916 | 4,242 | 54.1 | .170 | 9.18 | 128 | 57 | 2,881 | 1,036 | 133 | 7 | 181 | 507 | 973 | 1,443 | 428 | 567 | 93 | 52 | 7 | .... | 1 | |
| 61 establishments..... | 1916 | 6,347 | 53.9 | .168 | 9.05 | 270 | 300 | 3,404 | 2,137 | 220 | 7 | 205 | 870 | 1,485 | 2,068 | 614 | 832 | 128 | 79 | 11 | .... | 1 | |
| | 1918 | 6,362 | 53.4 | .250 | 18.37 | 473 | 261 | 3,993 | 1,636 | | | 20 | 21 | 105 | 216 | 503 | 2,637 | 2,079 | 643 | 106 | 29 | 2 | 1 |
| 63 establishments..... | 1918 | 6,407 | 53.4 | .250 | 13.37 | 473 | 261 | 4,038 | 1,635 | | | 20 | 21 | 105 | 216 | 503 | 2,666 | 2,030 | 658 | 106 | 29 | 2 | 1 |

TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918.

WOOL SORTERS: Male.

[In this table the figures for both years are for identical establishments.]

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| State and number of establishments. | Year. | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | | Employees whose earnings per hour were— | | | | | | | | | |
|--|-------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|------------------|----|-----------------------|--------------|-----------------|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 60. | 60 and over. | Under 12 cents. | 12 and under 14 cents. | 14 and under 16 cents. | 16 and under 18 cents. | 18 and under 20 cents. | 20 and under 25 cents. | 25 and under 30 cents. | 30 and under 40 cents. | 40 and under 50 cents. | 50 and under 60 cents. | 60 and under 70 cents. | 70 cents and over. |
| Massachusetts: 6 establishments.... | 1916 | 235 | 54.0 | \$0.322 | \$17.40 | 1 | | | 234 | | | | | | | | | 12 | 14 | 209 | |
| | 1918 | 200 | 54.0 | .476 | 25.71 | | | | 200 | | | | | | | | | 47 | 20 | 223 | |
| New Hampshire: 2 establishments.... | 1916 | 28 | 54.9 | .338 | 18.59 | | | | 3 | 25 | | | | | | | | 1 | 3 | 34 | |
| | 1918 | 47 | 54.0 | .436 | 23.58 | | | | 47 | | | | | | | | | 1 | 1 | 16 | 14 |
| New Jersey: 2 establishments.... | 1916 | 56 | 54.2 | .283 | 15.24 | 3 | | | 33 | | | | | | | | 2 | 1 | 7 | 8 | 17 |
| | 1918 | 29 | 55.0 | .416 | 22.90 | | | | 29 | | | | | | | | | 2 | 2 | 14 | 18 |
| Rhode Island: 2 establishments.... | 1916 | 71 | 54.0 | .261 | 19.50 | | | | 71 | | | | | | | | | 1 | 1 | 69 | |
| | 1918 | 102 | 54.0 | .428 | 26.38 | | | | 102 | | | | | | | | | 1 | 1 | 16 | 12 |
| Other States: 5 establishments.... | 1916 | 22 | 54.0 | .348 | 18.78 | | | | 21 | 1 | | | | | | | | 1 | 3 | 27 | 1 |
| | 1918 | 27 | 54.0 | .480 | 25.94 | | | | 26 | 1 | | | | | | | | 1 | 1 | 3 | 10 |
| Total: 17 establishments.... | 1916 | 412 | 54.1 | .329 | 17.80 | 4 | | | 339 | 69 | | | | | | | 2 | 1 | 22 | 20 | 356 |
| | 1918 | 305 | 54.1 | .470 | 25.44 | | | | 405 | 40 | | | | | | | 1 | 1 | 5 | 74 | 327 |

CARD TENDERS: Male.

| | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|------|----|------|---------|---------|--|---|--|----|----|----|---|--|---|---|----|----|----|----|----|--|
| Connecticut: 5 establishments.... | 1916 | 20 | 56.0 | \$0.180 | \$10.01 | | | | 7 | 15 | | 7 | | 3 | 4 | 4 | 15 | 3 | | | |
| | 1918 | 22 | 54.3 | .277 | 15.06 | | 1 | | 7 | 14 | | | | | | | | 1 | 20 | 1 | |
| Maine: 10 establishments.... | 1916 | 60 | 58.1 | .178 | 10.33 | | | | 62 | 9 | 66 | 3 | | 3 | 9 | 20 | 33 | 4 | 31 | 38 | |
| | 1918 | 82 | 54.9 | .290 | 15.88 | | | | 82 | 11 | | | | | | | | 12 | | | |

TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918—Continued.

CARD TENDERS: Male—Concluded.

| State and number of establishments. | Year. | Num-ber of em-ployees. | Aver-age full-time hours per week. | Aver-age rate of wages per hour. | Aver-age full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | | Employees whose earnings per hour were— | | | | | | | | | | | |
|-------------------------------------|-------|------------------------|------------------------------------|----------------------------------|-------------------------------------|--|------------------|-----|-----------------------|------------------|--------------|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------|
| | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 57. | 57 and under 60. | 60 and over. | Under 12 cents. | 12 and under 14 cents. | 14 and under 16 cents. | 16 and under 18 cents. | 18 and under 20 cents. | 20 and under 25 cents. | 25 and under 30 cents. | 30 and under 40 cents. | 40 and under 50 cents. | 50 and under 60 cents. | 60 and under 70 cents. | 70 cents and over. |
| Massachusetts: | | | | | | | | | | | | | | | | | | | | | | | |
| 9 establishments.... | 1916 | 187 | 55.2 | .182 | \$10.06 | | | | | 145 | | 8 | 34 | | | | | | | | | | |
| | 1918 | 196 | 54.5 | .281 | 15.37 | 12 | | | | 147 | | 8 | 26 | | | | | | | | | | |
| New Hampshire: | | | | | | | | | | | | | | | | | | | | | | | |
| 7 establishments.... | 1916 | 89 | 55.7 | .188 | 10.47 | | | | | 25 | 30 | | 14 | | | | | | | | | | |
| | 1918 | 103 | 54.8 | .276 | 15.16 | | | | | 89 | 4 | | 10 | | | | | | | | | | |
| New Jersey: | | | | | | | | | | | | | | | | | | | | | | | |
| 2 establishments.... | 1916 | 43 | 55.1 | .227 | 12.47 | | | | | 43 | | | | | | | | | | | | | |
| | 1918 | 61 | 53.2 | .328 | 17.43 | | | | | 23 | | 39 | | | | | | | | | | | |
| New York: | | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 31 | 59.8 | .168 | 10.11 | | | | | 1 | | | 20 | | | | | | | | | | |
| | 1918 | 24 | 59.0 | .267 | 15.73 | | | | | 4 | | | 20 | | | | | | | | | | |
| Pennsylvania: | | | | | | | | | | | | | | | | | | | | | | | |
| 5 establishments.... | 1916 | 68 | 54.4 | .192 | 10.44 | | | | | 35 | 28 | | | | | | | | | | | | |
| | 1918 | 53 | 54.4 | .305 | 16.62 | | | | | 30 | 23 | | | | | | | | | | | | |
| Rhode Island: | | | | | | | | | | | | | | | | | | | | | | | |
| 4 establishments.... | 1916 | 35 | 54.0 | .180 | 9.74 | | | | | 35 | | | 5 | | | | | | | | | | |
| | 1918 | 41 | 54.3 | .265 | 14.43 | 2 | | | | 34 | | | 5 | | | | | | | | | | |
| Vermont: | | | | | | | | | | | | | | | | | | | | | | | |
| 2 establishments.... | 1916 | 7 | 57.6 | .190 | 11.48 | | | | | 9 | 7 | | 8 | | | | | | | | | | |
| | 1918 | 17 | 59.8 | .305 | 18.20 | | | | | | | | | | | | | | | | | | |
| Total: | | | | | | | | | | | | | | | | | | | | | | | |
| 47 establishments.... | 1916 | 533 | 55.8 | .186 | 10.38 | | | | | 248 | 116 | 81 | 88 | | 9 | 17 | 205 | 169 | 117 | 16 | | | |
| | 1918 | 599 | 54.8 | .287 | 15.75 | 15 | 22 | 373 | 98 | 8 | 83 | | | | | | 2 | | 64 | 342 | 183 | 8 | |

CARD STRIPPERS: Male.

| | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------|------|------|---------|---------|-------|-------|----|-----|-------|-------|-------|-------|-------|---|-------|----|-------|-------|----|-------|-----|
| Connecticut: | | | | | | | | | | | | | | | | | | | | | | |
| 5 establishments..... | 1916 | 16 | 65.2 | \$0.205 | \$11.36 | ..... |  |  | 7 | 7 | 12 | ..... | 2 | ..... |  |  | 4 | 12 | ..... | 4 | 15 | |
| 11 establishments..... | 1918 | 19 | 54.6 | .306 | 16.71 | ..... |  |  | 7 | 7 | 12 | ..... | 3 | ..... |  |  |  |  |  |  |  |  |
| Maine: | | | | | | | | | | | | | | | | | | | | | | |
| 11 establishments..... | 1916 | 48 | 58.1 | .207 | 12.00 | ..... |  |  | 61 | ..... | 45 | 3 | ..... |  |  |  | 14 | 34 | ..... | 1 | 61 | |
| Massachusetts: | | | | | | | | | | | | | | | | | | | | | | |
| 10 establishments..... | 1916 | 108 | 54.5 | .204 | 11.14 | 1 | ..... |  | 97 | ..... | 1 | 9 | ..... |  | 2 | ..... | 17 | 89 | ..... | 2 | 119 | |
| New Hampshire: | | | | | | | | | | | | | | | | | | | | | | |
| 7 establishments..... | 1916 | 52 | 55.3 | .194 | 10.72 | ..... |  |  | 22 | 23 | ..... | 7 | ..... |  |  | 5 | 24 | 28 | ..... | 2 | 25 | |
| Pennsylvania: | | | | | | | | | | | | | | | | | | | | | | |
| 5 establishments..... | 1916 | 39 | 54.6 | .248 | 12.52 | ..... |  |  | 16 | 22 | ..... |  |  |  |  |  | 26 | 14 | ..... | 8 | 19 | |
| 1918 | 24 | 54.6 | .259 | 19.58 | ..... |  |  | 17 | 17 | ..... |  |  |  |  |  |  |  |  |  | 7 | | |
| Rhode Island: | | | | | | | | | | | | | | | | | | | | | | |
| 4 establishments..... | 1916 | 15 | 54.0 | .217 | 11.72 | ..... |  |  | 15 | ..... |  |  |  |  |  |  | 5 | 8 | 2 | 6 | 15 | |
| Vermont: | | | | | | | | | | | | | | | | | | | | | | |
| 2 establishments..... | 1916 | 10 | 57.7 | .221 | 12.73 | ..... |  |  | 22 | 10 | ..... |  |  |  |  |  | 10 | ..... |  |  |  |  |
| Other States: | | | | | | | | | | | | | | | | | | | | | | |
| 4 establishments..... | 1916 | 15 | 57.5 | .197 | 11.30 | ..... |  |  | 2 | 6 | ..... | 8 | ..... |  |  |  | 10 | 5 | 1 | 23 | ..... |  |
| Total: | | | | | | | | | | | | | | | | | | | | | | |
| 48 establishments..... | 1916 | 203 | 55.5 | .209 | 11.51 | 1 | | | 150 | 58 | 56 | 29 | | | | 2 | 5 | 74 | 206 | 16 | 50 | 297 |
| | 1918 | 259 | 54.8 | .324 | 17.77 | ..... |  |  | 273 | 54 | 7 | 25 | ..... |  |  |  |  | 5 | | 7 | | |

COMBERS: Male.

| | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|------|------|------|---------|---------|-------|--|-----|-------|-------|-------|-------|-------|--|--|--|----|-----|-------|----|-----|
| Massachusetts: | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments..... | 1916 | 191 | 55.0 | \$0.208 | \$11.45 | ..... |  |  | 168 | ..... | 83 | ..... |  |  |  |  | 92 | 98 | ..... | 1 | 174 |
| 1918 | 181 | 55.7 | .330 | 18.38 | ..... |  |  | 130 | ..... | 51 | ..... |  |  |  |  |  |  |  |  |  |  |
| Other States: | | | | | | | | | | | | | | | | | | | | | |
| 5 establishments..... | 1916 | 58 | 59.3 | .178 | 10.56 | ..... |  |  | 4 | 4 | 5 | 70 | ..... |  |  |  | 64 | 19 | 24 | 20 | 9 |
| 1918 | 63 | 59.2 | .267 | 14.98 | ..... |  |  | 38 | 3 | 23 | ..... |  |  |  |  |  |  |  |  |  |  |
| Total: | | | | | | | | | | | | | | | | | | | | | |
| 8 establishments..... | 1916 | 274 | 55.3 | .199 | 11.18 | ..... |  |  | 162 | 4 | 5 | 103 | ..... |  |  |  | 64 | 111 | 98 | 1 | 183 |
| | 1918 | 244 | 55.8 | .314 | 17.50 | ..... |  |  | 168 | 3 | 73 | ..... |  |  |  |  | 35 | 26 | | | |

TABLE E.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918.—Continued

COMBERS: Female.

| State and number of establishments. | Year. | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | | Employees whose earnings per hour were— | | | | | | | | | | | |
|-------------------------------------|-------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|------------------|-----|-----------------------|------------------|--------------|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------|
| | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 67. | 67 and under 60. | 60 and over. | Under 12 cents. | 12 and under 14 cents. | 14 and under 16 cents. | 16 and under 18 cents. | 18 and under 20 cents. | 20 and under 25 cents. | 25 and under 30 cents. | 30 and under 40 cents. | 40 and under 50 cents. | 50 and under 60 cents. | 60 and under 70 cents. | 70 cents and over. |
| New Jersey: | | | | | | | | | | | | | | | | | | | | | | | |
| 2 establishments..... | 1916 | 65 | 52.8 | \$0.178 | \$0.40 | | 28 | | 37 | | | | | 3 | 35 | | 28 | | | | | | |
| 1918 | 141 | 52.9 | .256 | 13.54 | | | 59 | | 82 | | | | | 2 | 63 | 66 | 10 | | | | | | |
| Pennsylvania: | | | | | | | | | | | | | | | | | | | | | | | |
| 4 establishments..... | 1916 | 29 | 54.0 | .191 | 10.29 | | | | 20 | | | | | 1 | 6 | 4 | 14 | 1 | 8 | | | | |
| 1918 | 27 | 54.0 | .207 | 16.08 | | | | 37 | | | | | | 3 | 2 | 23 | 4 | 5 | | | | | |
| Rhode Island: | | | | | | | | | | | | | | | | | | | | | | | |
| 2 establishments..... | 1916 | 49 | 53.5 | .179 | 9.57 | | 6 | 48 | | | | | | 26 | 13 | | | | | | | | |
| 1918 | 57 | 49.8 | .281 | 13.95 | | 7 | | 50 | | | | | | 6 | 44 | 7 | | | | | | | |
| Other States: | | | | | | | | | | | | | | | | | | | | | | | |
| 2 establishments..... | 1916 | 35 | 54.9 | .165 | 9.00 | | | 14 | 21 | | | | 1 | 14 | 15 | 3 | | | | | | | |
| 1918 | 73 | 64.0 | .228 | 12.21 | | | | 73 | | | | | | 30 | 24 | 18 | | 1 | | | | | |
| Total: | | | | | | | | | | | | | | | | | | | | | | | |
| 10 establishments..... | 1916 | 178 | 53.5 | .177 | 9.46 | | 34 | 86 | 58 | | | | 2 | 22 | 90 | 30 | 29 | 3 | | | | | |
| 1918 | 308 | 52.7 | .259 | 13.31 | | 7 | 59 | 160 | 82 | | | | | 35 | 95 | 151 | 21 | 6 | | | | | |

DRAWING-FRAME TENDERS: Male.

| Massachusetts: | 2 establishments..... | 1916 | 146 | 53.9 | \$0.171 | \$0.27 | 1 | 146 | 69 | | | | | | 2 | 141 | 9 | 1 | 5 | 58 | 8 | 2 | | |
|----------------|-----------------------|------|-----|------|---------|--------|---|-----|-----|---|----|----|--|---|---|-----|----|----|----|----|---|---|--|--|
| | | | | | | | | | | | | | | | | | | | | | | | | |
| Other States: | 3 establishments..... | 1916 | 65 | 57.3 | .195 | 11.16 | | | 17 | 8 | 17 | 23 | | 1 | 1 | 9 | 47 | 1 | 1 | 4 | 2 | | | |
| | | 1918 | 111 | 54.1 | .268 | 14.25 | | | 103 | 8 | | | | | | | 1 | 56 | 39 | 10 | 4 | 1 | | |
| Total: | 5 establishments..... | 1916 | 211 | 55.0 | .178 | 9.80 | 1 | | 102 | 8 | 17 | 23 | | 1 | 3 | 150 | 50 | 1 | 4 | 2 | | | | |
| | | 1918 | 180 | 54.1 | .269 | 15.09 | | | 172 | 8 | | | | | | | 2 | 61 | 67 | 12 | 6 | 1 | | |

DRAWING-FRAME TENDERS: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|------|-------|------|-------|-------|--------|-----|-------|-----|-----|--|--|--|--|--|---|-----|-----|-------|-----|-----|-----|----|---|--|
| Massachusetts: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 696 | 53.9 | .30 | .173 | \$0.31 | 8 | | 678 | | | | | | | 2 | 643 | 35 | 6 | 62 | 523 | 2 | | | |
| 1918 | 592 | 54.0 | .262 | 14.13 | 1 | | | 591 | | | | | | | | | | | | | | | | | |
| New Jersey: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 establishments.... | 1916 | 339 | 53.1 | .175 | 9.28 | | 1 | 126 | | 213 | | | | | | 3 | 40 | 166 | 17 | 113 | 226 | 226 | 47 | | |
| 1918 | 499 | 53.4 | .266 | 13.68 | 1 | 152 | | | 336 | | | | | | | | | | | | | | | | |
| Pennsylvania: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 establishments.... | 1916 | 131 | 53.3 | .154 | 8.21 | 8 | 11 | 117 | | | | | | | | 7 | 53 | 17 | 25 | 16 | 13 | | | | |
| 1918 | 111 | 54.0 | .240 | 12.95 | | | | 111 | | | | | | | | | 1 | 12 | 3 | 54 | 20 | 12 | | | |
| Rhode Island: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 265 | 52.9 | .167 | 8.84 | | 5 | 74 | 191 | | | | | | | | 61 | 184 | 20 | | 228 | 1 | 18 | 1 | |
| 1918 | 246 | 53.4 | .237 | 13.68 | 5 | 26 | 218 | | | | | | | | | | | | | | | | | | |
| Other States: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 establishments.... | 1916 | 192 | 55.5 | .169 | 9.40 | | | | 154 | 28 | | | | | | | 18 | 56 | 61 | 28 | 18 | 1 | | | |
| 1918 | 266 | 48.8 | .236 | 11.59 | 42 | | 198 | 20 | | | | | | | | | 1 | 48 | 106 | 92 | 10 | | | | |
| Total: | | | | | | | | | | | | | | | | 7 | 74 | 176 | 1,079 | 116 | 150 | 1 | | | |
| 14 establishments.... | 1916 | 1,603 | 53.7 | .170 | 9.15 | 11 | 211 | 966 | 867 | 28 | | | | | | | 1 | 13 | 51 | 676 | 876 | 98 | 1 | | |
| | 1918 | 1,716 | 52.9 | .252 | 13.31 | 49 | 187 | 1,118 | 362 | | | | | | | | | | | | | | | | |

SPINNERS, MULE: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|------|------|------|-------|-------|---------|----|-----|-----|-----|----|----|----|---|--|---|---|----|----|-----|-----|-----|-----|----|----|
| Connecticut: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 establishments.... | 1916 | 60 | 56.2 | .30 | .280 | \$15.62 | | | | 14 | 29 | * | 17 | | | 1 | 2 | | 22 | 13 | 21 | 1 | 15 | 1 | |
| 1918 | 72 | 54.7 | .418 | 22.85 | | | | | 24 | 48 | | | | | | | | | 2 | 1 | 34 | 19 | | | |
| Maine: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 establishments.... | 1916 | 166 | 58.1 | .290 | 16.88 | | | | | 167 | 25 | 10 | 10 | 1 | | | | 8 | 55 | 44 | 56 | 8 | 48 | 58 | 57 |
| 1918 | 212 | 54.6 | .600 | 32.78 | | | | | | | | | | | | | | | 15 | 33 | 17 | 113 | 185 | 90 | 24 |
| Massachusetts: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 establishments.... | 1916 | 471 | 54.5 | .336 | 18.28 | | | | 432 | | 9 | 30 | | | | | | 32 | 93 | 293 | 52 | 1 | | | |
| 1918 | 380 | 54.2 | .551 | 29.81 | | | | 368 | | 5 | 7 | | | | | | 1 | | 17 | 113 | 185 | 90 | | | |
| New Hampshire: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 establishments.... | 1916 | 126 | 54.8 | .306 | 16.76 | | | | 57 | 64 | 5 | 5 | | | | | | 21 | 47 | 46 | 11 | 1 | 22 | 15 | |
| 1918 | 128 | 54.3 | .527 | 28.65 | | | | 126 | 6 | 7 | | | | | | | | | 28 | 32 | 41 | | | | |
| New Jersey: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 establishments.... | 1916 | 112 | 54.1 | .372 | 20.15 | | 21 | | 91 | | | | | | | | | 1 | 2 | 77 | 31 | 2 | | | |
| 1918 | 154 | 54.4 | .444 | 24.12 | | 19 | | 135 | | | | | | | | | | 4 | 44 | 65 | 89 | 1 | | | |
| New York: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 96 | 56.4 | .301 | 17.28 | | | | 57 | | 39 | | | | | | | 58 | 2 | 11 | 27 | 8 | | | |
| 1918 | 105 | 59.4 | .458 | 27.18 | | | | 11 | | 94 | | | | | | | | 7 | 39 | 18 | 22 | 16 | 8 | | |
| Rhode Island: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 85 | 54.0 | .323 | 17.46 | | | | 85 | | | | | | | | | 15 | 10 | 59 | 1 | | | | |
| 1918 | 123 | 54.0 | .427 | 23.04 | | | | 123 | | | | | | | | | | 1 | 4 | 51 | 38 | 25 | 4 | | |
| Pennsylvania: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 51 | 54.5 | .257 | 14.05 | | | | 22 | 29 | | | | | | | | 13 | 82 | 6 | 60 | 47 | 1 | | |
| 1918 | 115 | 53.3 | .383 | 20.42 | | 55 | 6 | 54 | | | | | | | | | 3 | 4 | 60 | | | | | | |

TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918—Continued.

SPINNERS, MULE: Male—Concluded.

| State and number of establishments. | Year. | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | | Employees whose earnings per hour were— | | | | | | | | | | | | | | |
|-------------------------------------|-------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|------------------|----|-----------------------|-----------------|--------------|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------|-----|-----|-----|
| | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 67. | 57 and over 60. | 60 and over. | Under 12 cents. | 12 and under 14 cents. | 14 and under 16 cents. | 16 and under 18 cents. | 18 and under 20 cents. | 20 and under 25 cents. | 25 and under 30 cents. | 30 and under 40 cents. | 40 and under 50 cents. | 50 and under 60 cents. | 60 and under 70 cents. | 70 cents and over. | | | |
| Vermont: 2 establishments..... | 1916 | 55 | 57.8 | \$0.264 | \$15.24 | | | | | 56 | | | | | | | | | | | | | | | | |
| | 1918 | 132 | 57.8 | .472 | 27.32 | | | | 75 | 57 | | | | | | | | 35 | 10 | 9 | 40 | 48 | 29 | 14 | 1 | |
| Total: 46 establishments..... | 1916 | 1,222 | 55.3 | .316 | 17.51 | | | | 21 | 667 | 213 | 224 | 97 | | 1 | 2 | 3 | 246 | 8 | 253 | 578 | 132 | 7 | 355 | 206 | 100 |
| | 1918 | 1,431 | 54.9 | .409 | 27.42 | | | | 74 | 824 | 343 | 15 | 176 | 1 | | | | 20 | 328 | 413 | | | | | | |

SPINNERS, FRAME: Male.

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|------|-----|------|---------|---------|----|--|-----|--|--|--|--|--|--|---|----|----|-----|----|----|---|---|--|
| Massachusetts: 2 establishments..... | 1916 | 260 | 53.9 | \$0.192 | \$10.35 | 2 | | 258 | | | | | | | 3 | 56 | 73 | 128 | | | | | |
| | 1918 | 151 | 53.0 | .319 | 16.91 | 18 | | 133 | | | | | | | | | | 11 | 50 | 85 | 4 | 1 | |

SPINNERS, FRAME: Female.

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|------|-----|------|---------|---------|----|----|-----|----|--|--|--|--|--|----|-----|-----|----|-----|-----|---|--|--|
| Massachusetts: 3 establishments..... | 1916 | 529 | 53.9 | \$0.188 | \$10.11 | 8 | | 521 | | | | | | | 8 | 101 | 329 | 96 | | | | | |
| | 1918 | 604 | 53.6 | .299 | 16.13 | 30 | | 574 | | | | | | | | | | 22 | 308 | 269 | 6 | | |
| New Jersey: 2 establishments..... | 1916 | 136 | 53.9 | .194 | 10.27 | 1 | 55 | | 80 | | | | | | 9 | 56 | 16 | 55 | | | | | |
| | 1918 | 152 | 53.0 | .287 | 15.18 | 2 | 58 | | 92 | | | | | | | | | 6 | 77 | 69 | | | |
| Pennsylvania: 4 establishments..... | 1916 | 165 | 53.0 | .149 | 7.95 | 3 | 24 | 138 | | | | | | | 85 | 23 | 24 | 30 | 3 | | | | |
| | 1918 | 122 | 54.0 | .231 | 12.50 | | | 132 | | | | | | | | 19 | 17 | 41 | 52 | 3 | | | |

| | | | | | | | | | | | | | | | | | | |
|------------------------|------|-------|------|------|-------|----|----|-------|-----|----|--|---|----|----|-----|-----|-----|-----|
| Rhode Island: | | | | | | | | | | | | | | | | | | |
| 2 establishments..... | 1916 | 181 | 54.0 | .172 | 9.30 | | | | 181 | | | | 1 | 24 | 141 | 8 | 7 | |
| | 1918 | 221 | 54.0 | .252 | 13.61 | | | | 221 | | | | | | | 1 | 179 | 5 |
| Other States: | | | | | | | | | | | | | | | | | | 36 |
| 2 establishments..... | 1916 | 191 | 55.4 | .179 | 9.92 | | | | 165 | 26 | | | 1 | 5 | 33 | 4 | 131 | |
| | 1918 | 207 | 45.7 | .268 | 12.27 | 53 | | | 123 | 31 | | | | | | 4 | 17 | |
| Total: | | | | | | | | | | | | | | | | | 29 | 48 |
| 14 establishments..... | 1916 | 1,292 | 53.9 | .189 | 9.68 | 12 | 79 | 840 | 245 | 26 | | 1 | 91 | 92 | 326 | 514 | 178 | |
| | 1918 | 1,316 | 52.4 | .278 | 14.63 | 85 | 58 | 1,050 | 123 | | | | | | 19 | 22 | 277 | 568 |
| | | | | | | | | | | | | | | | | | 425 | 5 |

DOFFERS: Male.

| | | | | | | | | | | | | | | | | | | |
|-----------------------|------|-----|------|---------|-------|-----|--|--|-----|--|--|--|---|----|-----|----|----|----|
| Massachusetts: | | | | | | | | | | | | | | | | | | |
| 3 establishments..... | 1916 | 236 | 49.4 | \$0.164 | 88.16 | 124 | | | 112 | | | | | | | | | |
| | 1918 | 102 | 51.0 | .297 | 15.27 | 35 | | | 67 | | | | | | | | | |
| Rhode Island: | | | | | | | | | | | | | | | | | | |
| 2 establishments..... | 1916 | 19 | 64.0 | .125 | 6.75 | | | | 19 | | | | 4 | 12 | 3 | | 29 | |
| | 1918 | 36 | 49.1 | .179 | 8.79 | 20 | | | 16 | | | | | | 6 | 23 | | 18 |
| Total: | | | | | | | | | | | | | | | | | | 25 |
| 5 establishments..... | 1916 | 255 | 49.8 | .161 | 8.05 | 124 | | | 131 | | | | 4 | 12 | 188 | 3 | 16 | |
| | 1918 | 128 | 50.5 | .266 | 18.58 | 55 | | | 83 | | | | | | 6 | 23 | | 10 |

DOFFERS: Female.

| | | | | | | | | | | | | | | | | | | |
|------------------------|------|-----|------|---------|-------|-----|----|-----|-----|----|--|--|-----|-----|-----|-----|-----|----|
| Massachusetts: | | | | | | | | | | | | | | | | | | |
| 3 establishments..... | 1916 | 288 | 49.5 | \$0.147 | 87.31 | 149 | | | 139 | | | | | | | | | |
| | 1918 | 187 | 48.6 | .233 | 11.40 | 115 | | | 72 | | | | | | | | | |
| Pennsylvania: | | | | | | | | | | | | | | | | | | |
| 4 establishments..... | 1916 | 53 | 50.6 | .109 | 5.83 | 9 | 15 | | 29 | | | | 40 | 12 | 1 | | | |
| | 1918 | 109 | 53.7 | .188 | 10.12 | 5 | | | 90 | 14 | | | | | 15 | 44 | 22 | |
| Rhode Island: | | | | | | | | | | | | | | | | | | |
| 2 establishments..... | 1916 | 135 | 53.9 | .124 | 6.69 | | 3 | 132 | | | | | 185 | | | | | |
| | 1918 | 105 | 60.5 | .186 | 9.45 | 66 | | | 99 | | | | | | | | | |
| Other States: | | | | | | | | | | | | | | | | | | |
| 3 establishments..... | 1916 | 233 | 54.9 | .133 | 7.28 | | 12 | 210 | 11 | | | | 167 | 52 | 1 | 12 | | |
| | 1918 | 368 | 46.2 | .193 | 9.17 | 119 | 14 | 191 | 54 | | | | | | 288 | 85 | 14 | |
| Total: | | | | | | | | | | | | | | | | | | 1 |
| 12 establishments..... | 1916 | 709 | 52.2 | .135 | 7.05 | 158 | 30 | 300 | 210 | 11 | | | 40 | 314 | 328 | 6 | 18 | |
| | 1918 | 829 | 48.6 | .203 | 9.85 | 306 | 14 | 442 | 68 | | | | | | 15 | 164 | 300 | 38 |
| | | | | | | | | | | | | | | | | | 7 | 5 |

TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918.—Continued

TWISTER TENDERS: Female.

| State and number of establishments. | Year. | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | | Employees whose earnings per hour were— | | | | | | | | | | | | | |
|-------------------------------------|-------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|------------------|-------|-----------------------|------------------|--------------|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------|-------|-------|
| | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 57. | 57 and under 60. | 60 and over. | Under 12 cents. | 12 and under 14 cents. | 14 and under 16 cents. | 16 and under 18 cents. | 18 and under 20 cents. | 20 and under 25 cents. | 25 and under 30 cents. | 30 and under 40 cents. | 40 and under 50 cents. | 50 and under 60 cents. | 60 and under 70 cents. | 70 cents and over. | | |
| Massachusetts: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 438 | 53.9 | \$0.182 | \$9.78 | 4 | ..... | 434 | ..... | ..... | ..... | ..... | 1 | 26 | 103 | 289 | 25 | 1 | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 1918 | 264 | 53.8 | .263 | 14.14 | 9 | ..... | 855 | ..... | ..... | ..... | ..... | ..... | 2 | 56 | 288 | 20 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| New Jersey: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 establishments.... | 1916 | 94 | 54.9 | .163 | 8.93 | 1 | ..... | 93 | ..... | ..... | ..... | ..... | 36 | 60 | 8 | 32 | 15 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 1918 | 54 | 53.2 | .230 | 12.23 | 5 | 9 | ..... | 40 | ..... | ..... | ..... | ..... | ..... | 7 | 32 | 15 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| New York: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 establishments.... | 1916 | 79 | 54.0 | .149 | 8.06 | ..... | ..... | 79 | ..... | ..... | ..... | ..... | 64 | 15 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 1918 | 48 | 54.0 | .222 | 12.51 | ..... | ..... | 48 | ..... | ..... | ..... | ..... | ..... | 48 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| Pennsylvania: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 establishments.... | 1916 | 198 | 58.8 | .165 | 8.86 | ..... | 6 | 102 | ..... | ..... | ..... | ..... | 51 | 42 | 51 | 39 | 13 | 2 | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 1918 | 175 | 53.6 | .370 | 14.55 | 8 | ..... | 172 | ..... | ..... | ..... | ..... | 1 | 2 | 4 | 59 | 60 | 48 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| Rhode Island: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 establishments.... | 1916 | 139 | 54.0 | .183 | 9.90 | | | 139 | | | | | 3 | | 106 | 9 | 17 | 4 | | | | | | | |
| 1918 | 93 | 54.0 | .245 | 18.25 | ..... | 98 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 9 | 53 | 9 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| Other States: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 establishments.... | 1916 | 80 | 56.5 | .178 | 10.02 | ..... | 18 | 24 | 43 | ..... | ..... | 1 | 25 | 23 | 12 | 18 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 1918 | 59 | 54.8 | .241 | 13.18 | 1 | ..... | 31 | 27 | ..... | ..... | ..... | 2 | 2 | 2 | 30 | 23 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| Total: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23 establishments.... | 1916 | 1,028 | 54.2 | .174 | 9.43 | 5 | 6 | 837 | 117 | 48 | ..... | ..... | 56 | 177 | 358 | 357 | 73 | 7 | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 1918 | 793 | 53.9 | .257 | 13.82 | 18 | 9 | 699 | 67 | ..... | ..... | ..... | 1 | 177 | 4 | 15 | 308 | 303 | 71 | 1 | ..... | ..... | ..... | ..... | ..... |  |

SPOOLER TENDERS: Female.*

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|------|------|------|---------|---------|-------|-------|----|-------|-------|-------|-------|----|----|----|----|----|----|----|-------|-------|-------|-------|-------|
| Connecticut: | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 establishments.... | 1916 | 46 | 54.6 | \$0.195 | \$10.61 | ..... | ..... | 19 | 27 | ..... | ..... | ..... | 4 | 6 | 6 | 3 | 6 | 14 | 4 | 3 | ..... | ..... | ..... | ..... |
| 1918 | 48 | 62.9 | .272 | 14.46 | 8 | ..... | 11 | 29 | ..... | ..... | ..... | ..... | 1 | 1 | 9 | 12 | 4 | 13 | 4 | ..... | ..... | ..... | ..... | ..... |
| Maine: | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 establishments.... | 1916 | 85 | 56.0 | .181 | 10.51 | ..... | ..... | 35 | ..... | 2 | 13 | 25 | 10 | 12 | 18 | 7 | 9 | 21 | 35 | 38 | 6 | ..... | ..... | ..... |
| 1918 | 110 | 54.0 | .367 | 19.82 | ..... | 110 | ..... | 1 | ..... | 1 | 12 | 10 | 12 | 18 | 9 | 21 | 35 | 38 | 6 | ..... | ..... | ..... | ..... |  |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|------|-------|------|------|-------|-----|---|-------|-----|-----|--|--|----|-----|-----|-----|-----|-----|-------|-----|-----|----|---|--|--|--|
| Massachusetts: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 establishments.... | 1916 | 818 | 58.5 | .178 | 9.52 | 46 | | 772 | | | | | 4 | 234 | 297 | 34 | .79 | 37 | 32 | 1 | | | | | | |
| | 1918 | 637 | 58.0 | .278 | 14.79 | 76 | | 561 | | | | | | | | 1 | 442 | 19 | 64 | 43 | 42 | 6 | | | | |
| New Hampshire: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 establishments.... | 1916 | 46 | 54.5 | .199 | 10.92 | | | 23 | 23 | | | | 1 | 6 | 5 | 7 | 5 | 14 | 6 | 2 | | | | | | |
| | 1918 | 51 | 54.0 | .263 | 19.61 | | | 51 | | | | | | | | | 2 | 1 | 2 | 8 | 18 | 15 | 5 | | | |
| New Jersey: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 84 | 58.8 | .157 | 8.43 | 10 | | | 74 | | | | | 17 | 35 | 25 | 2 | 1 | 4 | | | | | | | |
| | 1918 | 163 | 54.4 | .249 | 13.65 | 9 | | | 153 | | | | | | 1 | 1 | 9 | 80 | 55 | 16 | | | | | | |
| New York: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 60 | 54.0 | .192 | 10.36 | | | 60 | | | | | | 2 | 16 | 9 | 14 | 21 | | | | | | | | |
| | 1918 | 67 | 54.0 | .269 | 14.53 | | | 67 | | | | | | | | 5 | 10 | 13 | 12 | 25 | | | | | | |
| Pennsylvania: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 establishments.... | 1916 | 177 | 52.2 | .145 | 7.76 | 13 | 1 | 163 | | | | | 64 | 62 | 18 | 8 | 2 | 11 | 15 | 2 | | | | | | |
| | 1918 | 197 | 53.9 | .218 | 11.76 | 1 | | 196 | | | | | | | 18 | 21 | 23 | 95 | 16 | 17 | 1 | | | | | |
| Rhode Island: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 establishments.... | 1916 | 160 | 54.0 | .186 | 8.95 | | | 160 | | | | | 3 | 4 | 97 | 15 | 20 | 20 | 1 | | | | | | | |
| | 1918 | 150 | 53.4 | .248 | 13.26 | 10 | | 140 | | | | | 1 | | 3 | 4 | 5 | 83 | 28 | 20 | 5 | 1 | | | | |
| Vermont: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 95 | 57.9 | .174 | 10.11 | | | | 95 | | | | | 2 | 55 | 8 | 15 | 6 | 7 | 2 | | | | | | |
| | 1918 | 90 | 56.0 | .233 | 13.07 | | | 90 | | | | | | 2 | 1 | 2 | 4 | 60 | 24 | 7 | | | | | | |
| Total: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 55 establishments.... | 1916 | 1,571 | 54.1 | .173 | 9.40 | 69 | 1 | 1,197 | 124 | 180 | | | 74 | 114 | 486 | 482 | 110 | 179 | * 81 | 44 | 1 | | | | | |
| | 1918 | 1,507 | 55.8 | .270 | 14.82 | 104 | | 1,128 | 267 | | | | * | 5 | 23 | 36 | 87 | 787 | * 187 | 235 | 106 | 54 | 8 | | | |

DRESSER TENDERS: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|------|-----|------|---------|---------|--|--|--|-----|----|--|----|--|--|--|--|---|---|----|-----|----|--|--|--|--|--|
| Connecticut: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 establishments.... | 1916 | 28 | 55.4 | \$0.295 | \$16.39 | | | | 4 | 21 | | 3 | | | | | 1 | | 12 | 14 | | | | | | |
| | 1918 | 27 | 54.8 | .428 | 23.46 | | | | 6 | 21 | | | | | | | | | 1 | | | | | | | |
| Maine: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 establishments.... | 1916 | 36 | 58.0 | .278 | 16.13 | | | | 23 | | | 36 | | | | | | | 2 | 32 | 2 | | | | | |
| | 1918 | 33 | 54.0 | .410 | 22.13 | | | | | | | | | | | | | | | | | | | | | |
| Massachusetts: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 establishments.... | 1916 | 158 | 54.0 | .332 | 17.94 | | | | 158 | | | | | | | | | 8 | 15 | 136 | 5 | | | | | |
| | 1918 | 162 | 54.0 | .498 | 26.87 | | | | 162 | | | | | | | | | 5 | 80 | 68 | 9 | | | | | |
| New Hampshire: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 establishments.... | 1916 | 38 | 54.6 | .300 | 16.37 | | | | 14 | 24 | | | | | | | 1 | 1 | 16 | 20 | | | | | | |
| | 1918 | 42 | 54.8 | .427 | 23.15 | | | | 41 | | | 1 | | | | | | | | 10 | 32 | | | | | |
| New York: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 22 | 58.9 | .275 | 16.15 | | | | 4 | | | 18 | | | | | | 8 | 14 | 5 | | | | | | |
| | 1918 | 30 | 59.0 | .400 | 23.66 | | | | 6 | | | 25 | | | | | | | 16 | 17 | | | | | | |
| Pennsylvania: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 establishments.... | 1916 | 31 | 54.6 | .344 | 18.81 | | | | 12 | 19 | | | | | | | | 1 | 28 | 2 | | | | | | |
| | 1918 | 42 | 54.5 | .453 | 24.08 | | | | 23 | 20 | | | | | | | | 2 | 38 | 2 | | | | | | |
| Rhode Island: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 establishments.... | 1916 | 75 | 54.0 | .338 | 18.25 | | | | 75 | | | | | | | | | 4 | 71 | | | | | | | |
| | 1918 | 65 | 54.0 | .470 | 26.30 | | | | 65 | | | | | | | | 1 | 3 | 58 | 5 | | | | | | |

TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918—Continued.

DRESSEES TENDERS: Male—Concluded.

| State and number of establishments. | Year. | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | | Employees whose earnings per hour were— | | | | | | | | | | |
|-------------------------------------|-------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|-----------------|-------|----------------------|-----------------|-------------|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | | | | | | Under 48 | 48 and under 54 | 54 | Over 54 and under 67 | 67 and under 60 | 60 and over | Under 12 cents | 12 and under 14 cents | 14 and under 16 cents | 16 and under 18 cents | 18 and under 20 cents | 20 and under 25 cents | 25 and under 30 cents | 30 and under 40 cents | 40 and under 50 cents | 50 and under 60 cents | 60 and under 70 cents | 70 cents and over |
| New Jersey: | | | | | | | | | | | | | | | | | | | | | | |
| 2 establishments..... | 1916 | 18 | 55.0 | \$0.296 | \$16.29 | ..... | ..... | ..... | 18 | ..... | ..... | ..... | ..... | ..... | ..... | 7 | 1 | 10 | ..... | ..... | ..... | ..... |
| | 1918 | 21 | 55.0 | .420 | 15.42 | ..... | ..... | ..... | 21 | ..... | ..... | ..... | ..... | ..... | ..... | 10 | 10 | 10 | ..... | 11 | ..... | ..... |
| Vermont: | | | | | | | | | | | | | | | | | | | | | | |
| 2 establishments..... | 1916 | 18 | 57.8 | .302 | 17.45 | ..... | ..... | ..... | 16 | ..... | ..... | ..... | ..... | ..... | ..... | 8 | 8 | 8 | ..... | 17 | ..... | ..... |
| | 1918 | 17 | 56.0 | .440 | 24.63 | ..... | ..... | ..... | 17 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 17 | ..... | ..... | ..... |
| Total: | | | | | | | | | | | | | | | | | | | | | | |
| 55 establishments..... | 1916 | 422 | 55.0 | .318 | 17.47 | ..... | ..... | ..... | 267 | 82 | 52 | 21 | ..... | ..... | 2 | ..... | 17 | 102 | 294 | 7 | 86 | 9 |
| | 1918 | 439 | 54.6 | .459 | 24.65 | ..... | ..... | ..... | 324 | 79 | 52 | 26 | ..... | ..... | ..... | ..... | 17 | 102 | 294 | 7 | 86 | 9 |

DRAWEES-IN: Female.

| | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------|-----|------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|----|----|----|----|----|----|----|----|---|
| Connecticut: | | | | | | | | | | | | | | | | | | | | | | |
| 6 establishments..... | 1916 | 20 | 54.8 | \$0.254 | \$13.94 | ..... | ..... | ..... | 4 | 16 | ..... | ..... | ..... | 3 | 1 | 1 | 1 | 3 | 5 | 4 | 2 | 1 |
| | 1918 | 17 | 54.8 | .405 | 22.16 | ..... | ..... | ..... | 4 | 13 | ..... | ..... | ..... | 1 | 1 | 2 | 2 | 2 | 5 | 2 | 4 | 1 |
| Maine: | | | | | | | | | | | | | | | | | | | | | | |
| 10 establishments..... | 1916 | 26 | 58.0 | .215 | 12.30 | ..... | ..... | ..... | 26 | ..... | ..... | ..... | ..... | 5 | 8 | 6 | 7 | 5 | 8 | 11 | 4 | 1 |
| | 1918 | 24 | 53.3 | .381 | 20.25 | 2 | ..... | 22 | ..... | ..... | ..... | ..... | ..... | 5 | 8 | 6 | 7 | 5 | 8 | 11 | 4 | 1 |
| Massachusetts: | | | | | | | | | | | | | | | | | | | | | | |
| 12 establishments..... | 1916 | 148 | 54.0 | .254 | 18.71 | ..... | ..... | 148 | ..... | ..... | ..... | ..... | 8 | 18 | 8 | 14 | 36 | 31 | 39 | 4 | 43 | 2 |
| | 1918 | 136 | 53.9 | .272 | 20.04 | 2 | ..... | 134 | ..... | ..... | ..... | ..... | 1 | 1 | 11 | 11 | 20 | 54 | 43 | 5 | 3 | 2 |
| New Hampshire: | | | | | | | | | | | | | | | | | | | | | | |
| 7 establishments..... | 1916 | 48 | 54.7 | .255 | 18.94 | ..... | ..... | 15 | 38 | ..... | ..... | ..... | 1 | 2 | 8 | 8 | 10 | 23 | 6 | 14 | 3 | 2 |
| | 1918 | 58 | 54.0 | .264 | 14.26 | ..... | ..... | 58 | ..... | ..... | ..... | ..... | 1 | 1 | 7 | 7 | 26 | 7 | 14 | 3 | 2 | 2 |
| New Jersey: | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments..... | 1916 | 57 | 55.0 | .282 | 14.40 | ..... | ..... | 57 | ..... | ..... | ..... | ..... | 2 | 22 | 23 | 23 | 10 | 10 | 10 | 1 | 2 | 2 |
| | 1918 | 47 | 55.0 | .375 | 20.65 | ..... | ..... | 47 | ..... | ..... | ..... | ..... | 1 | 1 | 5 | 6 | 1 | 2 | 10 | 8 | 1 | 2 |
| New York: | | | | | | | | | | | | | | | | | | | | | | |
| 2 establishments..... | 1916 | 14 | 54.0 | .173 | 9.33 | ..... | ..... | 14 | ..... | ..... | ..... | ..... | 1 | 1 | 5 | 6 | 1 | 2 | 10 | 8 | 1 | 2 |
| | 1918 | 15 | 54.0 | .279 | 15.08 | ..... | ..... | 15 | ..... | ..... | ..... | ..... | 1 | 1 | 5 | 6 | 1 | 2 | 10 | 8 | 1 | 2 |

| | | | | | | | | | | | | | | | | | | | | |
|------------------------|------|-----|------|------|-------|---|--|--|-----|-----|----|--|--|---|----|----|----|----|-----|-----|
| Pennsylvania: | | | | | | | | | | | | | | | | | | | | |
| 5 establishments..... | 1916 | 23 | 54.0 | .229 | 12.35 | | | | 23 | | | | | 1 | 5 | 8 | 9 | | | |
| | 1918 | 19 | 54.0 | .315 | 17.02 | | | | 19 | | | | | | | | 13 | 1 | | |
| Rhode Island: | | | | | | | | | | | | | | | | | | | | |
| 4 establishments..... | 1916 | 62 | 54.0 | .253 | 13.66 | | | | 62 | | | | | 3 | 7 | 2 | 1 | 4 | 14 | |
| | 1918 | 56 | 54.0 | .404 | 21.84 | | | | 56 | | | | | | | | 2 | 11 | 19 | 2 |
| Vermont: | | | | | | | | | | | | | | | | | 9 | 8 | | |
| 3 establishments..... | 1916 | 26 | 57.9 | .279 | 16.17 | | | | | | | | | | | 7 | 18 | 6 | | |
| | 1918 | 25 | 56.0 | .343 | 19.31 | | | | 25 | | | | | | | 5 | 17 | 3 | | |
| Total: | | | | | | | | | | | | | | | | | | | | |
| 52 establishments..... | 1916 | 424 | 54.7 | .250 | 13.68 | | | | 265 | 106 | 52 | | | 7 | 13 | 18 | 23 | 43 | 107 | 122 |
| | 1918 | 396 | 54.2 | .356 | 19.24 | 4 | | | 307 | 85 | | | | 1 | 2 | 8 | 48 | 48 | 59 | 155 |
| | | | | | | | | | | | | | | | | | 83 | 85 | 18 | 1 |
| | | | | | | | | | | | | | | | | | 8 | 18 | 1 | 9 |

LOOM FIXERS: Male.

| | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------|-----|------|------|-------|--|--|--|-----|-----|-----|----|----|--|--|--|----|-----|-----|-----|-----|
| Connecticut: | | | | | | | | | | | | | | | | | | | | | |
| 6 establishments..... | 1916 | 20 | 55.7 | .354 | 19.60 | | | | 2 | 15 | 3 | | | | | | 3 | 12 | 5 | | |
| | 1918 | 22 | 54.8 | .505 | 27.07 | | | | 4 | 18 | | | | | | | 2 | 12 | 8 | | |
| Maine: | | | | | | | | | | | | | | | | | 10 | 35 | | | |
| 12 establishments..... | 1916 | 45 | 58.0 | .312 | 18.09 | | | | | | 44 | 1 | | | | | 2 | 38 | 11 | | |
| | 1918 | 53 | 54.0 | .472 | 26.46 | | | | 52 | | | | | | | | 2 | 2 | | | |
| Massachusetts: | | | | | | | | | | | | | | | | | 2 | 160 | 78 | | |
| 11 establishments..... | 1916 | 286 | 54.0 | .410 | 22.13 | | | | 280 | | | | | | | | 2 | 45 | 1 | | |
| | 1918 | 286 | 54.0 | .646 | 34.87 | | | | 286 | | | | | | | | 8 | 168 | 0 | 118 | |
| New Hampshire: | | | | | | | | | | | | | | | | | 2 | 160 | 78 | | |
| 7 establishments..... | 1916 | 80 | 54.8 | .215 | 17.27 | | | | 15 | 65 | | | | | | | 16 | 64 | | | |
| | 1918 | 97 | 54.2 | .463 | 25.06 | | | | 94 | | 3 | | | | | | 7 | 88 | 7 | | |
| New Jersey: | | | | | | | | | | | | | | | | | 1 | 8 | 40 | | |
| 3 establishments..... | 1916 | 112 | 54.8 | .387 | 21.21 | | | | 5 | 108 | | | | | | | 29 | 63 | 1 | | |
| | 1918 | 89 | 54.7 | .557 | 30.45 | | | | 6 | 83 | | | | | | | 25 | 29 | 30 | 6 | |
| New York: | | | | | | | | | | | | | | | | | 2 | 9 | 19 | | |
| 3 establishments..... | 1916 | 30 | 56.2 | .309 | 18.24 | | | | 4 | | 26 | | | | | | 5 | 28 | 5 | | |
| | 1918 | 38 | 56.2 | .447 | 26.86 | | | | 5 | | 23 | | | | | | | | | | |
| Pennsylvania: | | | | | | | | | | | | | | | | | 2 | 1 | 31 | | |
| 10 establishments..... | 1916 | 80 | 54.2 | .395 | 21.41 | | | | 71 | 18 | | | | | | | 5 | 62 | 2 | | |
| | 1918 | 108 | 54.4 | .611 | 27.81 | | | | 77 | 28 | 3 | | | | | | 5 | 23 | 77 | 3 | |
| Rhode Island: | | | | | | | | | | | | | | | | | 1 | 56 | 38 | | |
| 5 establishments..... | 1916 | 95 | 54.0 | .887 | 20.92 | | | | 95 | | | | | | | | 3 | 13 | 37 | | |
| | 1918 | 103 | 54.0 | .841 | 20.24 | | | | 103 | | | | | | | | | | | | |
| Vermont: | | | | | | | | | | | | | | | | | 1 | 35 | | | |
| 3 establishments..... | 1916 | 36 | 57.9 | .383 | 18.94 | | | | | | 36 | | | | | | 36 | 7 | | | |
| | 1918 | 43 | 59.1 | .467 | 26.20 | | | | 42 | | 1 | | | | | | | | | | |
| Total: | | | | | | | | | | | | | | | | | 5 | 51 | 442 | | |
| 60 establishments..... | 1916 | 794 | 54.9 | .381 | 20.70 | | | | 5 | 473 | 206 | 80 | 30 | | | | 28 | 247 | 46 | 3 | |
| | 1918 | 837 | 54.5 | .552 | 30.06 | | | | 6 | 620 | 171 | | 40 | | | | | 270 | 375 | 43 | 123 |

TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918.—Continued

WEAVERS: Males.

| State and number of establishments. | Year. | Num- ber of em- ployees. | Aver- age full- time hours per week. | Aver- age rate of wages per hour. | Aver- age full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | Employees whose earnings per hour were— | | | | | | | | | | | | | | |
|-------------------------------------|-------|--------------------------------|---|--------------------------------------|---|--|------------------|----|-----------------------|------------------|---|-----------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------|-----|-----|
| | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 60. | 57 and under 60. | 60 and over. | Under 12 cents. | 12 and under 14 cents. | 14 and under 16 cents. | 16 and under 18 cents. | 18 and under 20 cents. | 20 and under 25 cents. | 25 and under 30 cents. | 30 and under 40 cents. | 40 and under 50 cents. | 50 and under 60 cents. | 60 and under 70 cents. | 70 cents and over. | | |
| Connecticut: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 establishments.... | 1916 | 821 | 55.5 | \$0.311 | \$17.22 | | | | 29 | 253 | | 39 | 2 | 1 | 3 | 5 | 39 | 78 | 174 | 17 | 1 | | | | |
| | 1918 | 429 | 54.8 | .466 | 25.51 | | | | 72 | 357 | | | | | 2 | 1 | 11 | 9 | 64 | 197 | 102 | 43 | 1 | | |
| Maine: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 establishments.... | 1916 | 469 | 58.0 | .297 | 17.26 | | | | | | | 460 | 9 | 5 | 5 | 14 | 6 | 14 | 92 | 127 | 159 | 38 | 1 | | |
| | 1918 | 521 | 54.0 | .553 | 28.80 | | | | 621 | | | | | | | | | | 21 | 53 | 80 | 103 | 150 | | |
| Massachusetts: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 establishments.... | 1916 | 2,133 | 54.0 | .318 | 17.15 | | | | 2,133 | | | | 2 | 7 | 16 | 24 | 48 | 282 | 506 | 965 | 261 | 22 | | | |
| | 1918 | 2,087 | 54.0 | .485 | 26.19 | | | | 2,087 | | | | 1 | | 1 | 1 | 1 | 18 | 76 | 394 | 712 | 669 | 231 | 83 | |
| New Hampshire: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 establishments.... | 1916 | 475 | 54.6 | .294 | 16.04 | | | | 207 | 260 | | 8 | 8 | 2 | 2 | 4 | 7 | 87 | 183 | 161 | 24 | 2 | | | |
| | 1918 | 498 | 53.8 | .463 | 24.87 | | | | 41 | 417 | 18 | 12 | | | | 1 | 1 | 12 | 21 | 88 | 163 | 126 | 39 | 7 | |
| New Jersey: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 468 | 54.1 | .270 | 14.60 | | | | 87 | | | 381 | | 2 | 6 | 10 | 23 | 29 | 123 | 122 | 129 | 23 | 1 | | |
| | 1918 | 386 | 54.0 | .406 | 21.92 | | | | 78 | 308 | | | | | 2 | 2 | 1 | 13 | 20 | 139 | 153 | 43 | 11 | 2 | |
| New York: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 178 | 58.7 | .258 | 15.08 | | | | 37 | | | 139 | | | 1 | 2 | 5 | 86 | 52 | 26 | 4 | | | | |
| | 1918 | 248 | 58.4 | .366 | 21.18 | | | | 65 | | | 183 | 1 | | | 1 | 2 | 5 | 25 | 42 | 105 | 43 | 28 | 3 | |
| Pennsylvania: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 establishments.... | 1916 | 410 | 54.1 | .281 | 15.18 | | | | 375 | 35 | | | 1 | 4 | 5 | 10 | 20 | 74 | 132 | 187 | 7 | | | | |
| | 1918 | 510 | 54.9 | .395 | 21.46 | | | | 363 | 165 | | 2 | | 1 | 2 | | 1 | 15 | 39 | 101 | 221 | 40 | | | |
| Rhode Island: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 establishments.... | 1916 | 697 | 54.0 | .320 | 17.28 | | | | 697 | | | | 1 | 7 | 6 | 13 | 13 | 100 | 146 | 204 | 111 | 5 | | | |
| | 1918 | 747 | 54.0 | .480 | 26.94 | | | | 747 | | | | 1 | 1 | 1 | 1 | | 12 | 21 | 116 | 245 | 248 | 93 | 9 | |
| Vermont: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 282 | 57.9 | .308 | 17.84 | | | | 282 | | | 8 | 3 | 6 | 7 | 15 | 48 | 63 | 102 | 43 | 1 | | | | |
| | 1918 | 396 | 56.2 | .493 | 27.72 | | | | 377 | | 19 | | | | | 4 | 17 | 61 | 113 | 138 | 53 | 10 | | | |
| Total: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 61 establishments.... | 1916 | 5,431 | 54.9 | .304 | 15.95 | | | | 87 | 3,478 | 920 | 742 | 195 | 19 | 35 | 61 | 92 | 156 | 931 | 1,399 | 2,167 | 528 | 39 | 2 | |
| | 1918 | 6,812 | 54.5 | .470 | 26.52 | | | | 119 | 4,202 | 1,215 | | 216 | 2 | 2 | 6 | 7 | 5 | 110 | 260 | 1,211 | 1,957 | 1,457 | 622 | 167 |

WEAVERS: Female.

| | | | | | | | | | | | | | |
|---|------|-------|------|--------|-------|-------|-------|-------|-------|----|-------|-------|-------|
| Connecticut: 6 establishments..... | 1916 | 48 | 54.7 | 30.336 | 18.36 | 15 | 33 | 1 | 1 | 10 | 33 | 4 | |
| | 1918 | 60 | 54.7 | .478 | 26.09 | 21 | 39 | | | 14 | 20 | 16 | 8 |
| Maine: 12 establishments..... | 1916 | 219 | 54.0 | .271 | 15.74 | | 219 | 6 | 5 | 5 | 20 | 13 | 2 |
| | 1918 | 237 | 54.0 | .408 | 26.97 | 337 | | | | 16 | 44 | 74 | 111 |
| Massachusetts: 12 establishments..... | 1916 | 1,395 | 54.0 | .208 | 16.08 | | 1,395 | 1 | 6 | 10 | 20 | 25 | 4 |
| | 1918 | 1,648 | 54.0 | .449 | 24.26 | 1,648 | | 2 | | 1 | 3 | 25 | 565 |
| New Hampshire: 7 establishments..... | 1916 | 576 | 54.9 | .267 | 14.65 | | 62 | 514 | 1 | 4 | 7 | 32 | 104 |
| | 1918 | 635 | 54.0 | .387 | 20.89 | | 635 | | | 6 | 6 | 45 | 205 |
| New Jersey: 3 establishments..... | 1916 | 1,083 | 54.2 | .252 | 13.63 | 178 | 905 | 6 | 11 | 46 | 79 | 809 | 8 |
| | 1918 | 1,075 | 54.1 | .357 | 19.30 | 188 | 887 | 1 | 1 | 2 | 8 | 14 | 463 |
| New York: 3 establishments..... | 1916 | 124 | 54.0 | .235 | 12.72 | | 124 | 1 | 1 | 2 | 2 | 32 | 6 |
| | 1918 | 199 | 54.0 | .316 | 17.06 | | 199 | | | 3 | 4 | 21 | 52 |
| Pennsylvania: 10 establishments..... | 1916 | 422 | 54.0 | .256 | 13.82 | | 422 | 2 | 3 | 12 | 29 | 24 | 117 |
| | 1918 | 629 | 54.0 | .386 | 19.78 | | 629 | | 5 | 3 | 8 | 33 | 70 |
| Rhode Island: 5 establishments..... | 1916 | 504 | 54.0 | .249 | 13.42 | 10 | 504 | 1 | 10 | 16 | 34 | 53 | 147 |
| | 1918 | 512 | 53.8 | .388 | 20.87 | | 503 | | | 1 | 7 | 4 | 29 |
| Vermont: 3 establishments..... | 1916 | 124 | 57.9 | .310 | 17.97 | | 124 | 1 | 2 | 1 | 4 | 21 | 1 |
| | 1918 | 199 | 56.0 | .458 | 25.65 | | 199 | | | 8 | 11 | 33 | 82 |
| Total: 61 establishments..... | 1916 | 4,605 | 54.5 | .271 | 14.76 | 178 | 2,582 | 1,452 | 343 | 16 | 269 | 1,104 | 1,246 |
| | 1918 | 5,295 | 54.1 | .408 | 21.90 | 10 | 188 | 3,972 | 1,125 | 3 | 39 | 11 | 20 |
| | | | | | | | | | | 41 | 282 | 555 | 1,794 |
| | | | | | | | | | | | 1,561 | 1,191 | 10 |
| | | | | | | | | | | | 728 | 254 | 47 |

BURLERS: Female.

| | | | | | | | | | | | | | |
|--|------|-----|------|--------|-------|----|-----|-----|----|-----|-----|-----|-----|
| Connecticut: 6 establishments..... | 1916 | 47 | 54.8 | 30.196 | 10.73 | 8 | 39 | 7 | 3 | 5 | 0 | 18 | |
| | 1918 | 43 | 54.7 | .838 | 18.46 | | 14 | 29 | | 5 | 1 | 3 | 20 |
| Maine: 9 establishments..... | 1916 | 58 | 58.0 | .145 | 8.04 | | 58 | 2 | 14 | 34 | 3 | 1 | 14 |
| | 1918 | 64 | 54.0 | .948 | 13.14 | | 64 | | | 6 | 20 | 38 | |
| Massachusetts: 9 establishments..... | 1916 | 700 | 54.0 | .189 | 10.18 | 2 | 698 | 4 | 28 | 192 | 169 | 68 | 8 |
| | 1918 | 667 | 54.0 | .284 | 15.34 | | 667 | | | 3 | 357 | 132 | 113 |
| New Hampshire: 7 establishments..... | 1916 | 263 | 54.9 | .188 | 10.33 | | 30 | 233 | 5 | 79 | 16 | 44 | 102 |
| | 1918 | 293 | 54.0 | .279 | 15.07 | | 293 | | | 1 | 25 | 27 | 139 |
| New Jersey: 3 establishments..... | 1916 | 226 | 54.8 | .180 | 9.84 | 10 | 216 | 2 | 17 | 30 | 77 | 42 | 12 |
| | 1918 | 255 | 54.2 | .900 | 14.61 | | 214 | | | 1 | 6 | 86 | 103 |
| | | | | | | | | | | | 54 | 4 | |

TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918.—Continued.

BURLERS: Female—Concluded.

| State and number of establishments. | Year. | Num- ber of em- ployees. | Aver- age full- time hours per week. | Aver- age rate of wages per hour. | Aver- age full- time weekly earnings. | Employees whose full-time hours per week were— | | | | | | Employees whose earnings per hour were— | | | | | | | | | | | | | |
|---|-------|--------------------------------|---|--------------------------------------|---|--|------------------|-------|-----------------------|------------------|--------------|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------|---|--|
| | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 60. | 57 and under 60. | 60 and over. | Under 12 cents. | 12 and under 14 cents. | 14 and under 16 cents. | 16 and under 18 cents. | 18 and under 20 cents. | 20 and under 25 cents. | 25 and under 30 cents. | 30 and under 40 cents. | 40 and under 50 cents. | 50 and under 60 cents. | 60 and under 70 cents. | 70 cents and over. | | |
| New York: 3 establishments..... | 1916 | 77 | 54.0 | \$0.202 | \$10.67 | | | | 77 | | | | | | | 1 | | 36 | 40 | | | | | | |
| | 1918 | 78 | 54.0 | .281 | 14.10 | | | | 78 | | | | | | | | | 38 | 33 | 7 | | | | | |
| Pennsylvania: 10 establishments..... | 1916 | 228 | 54.0 | .168 | 9.07 | | | | 228 | | | | | | | 7 | 28 | 70 | 35 | 56 | 32 | | | | |
| | 1918 | 205 | 54.0 | .237 | 12.80 | | | | 205 | | | | | | | | 1 | 5 | 62 | 39 | 78 | 20 | | | |
| Rhode Island: 5 establishments..... | 1916 | 181 | 54.0 | .215 | 11.64 | | | | 181 | | | | | | | 15 | 16 | 12 | 12 | 10 | 40 | 73 | 3 | | |
| | 1918 | 184 | 53.8 | .326 | 17.54 | | 5 | | 179 | | | | | | | 2 | | 3 | 3 | 41 | 23 | 57 | 43 | 2 | |
| Vermont: 3 establishments..... | 1916 | 109 | 57.9 | .102 | 9.39 | | | | | | | 78 | 109 | | | 7 | 33 | 23 | 11 | 19 | 10 | 5 | 1 | | |
| | 1918 | 78 | 56.0 | .215 | 12.03 | | | | | | | | | | | 2 | 7 | 3 | 60 | 6 | | | | | |
| Total: 66 establishments..... | 1916 | 1,889 | 54.6 | .185 | 10.00 | 2 | 10 | 1,222 | 488 | 167 | | 37 | 148 | 2 | 444 | 6 | 328 | 288 | 454 | 177 | 13 | | | 1 | |
| | 1918 | 1,867 | 54.1 | .276 | 14.94 | 5 | 41 | 1,500 | 321 | | | | | | | | 21 | 107 | 669 | 505 | 372 | 96 | 27 | 1 | |

MENDERS: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------|-----|------|---------|---------|----|--|-----|-----|----|----|--|---|--|----|----|----|----|----|-----|-----|-----|-----|----|----|---|
| Connecticut: 6 establishments..... | 1916 | 53 | 54.8 | \$0.250 | \$14.05 | | | | 8 | 45 | | | | | | 2 | | | 3 | 23 | 21 | 1 | 3 | | | |
| | 1918 | 51 | 55.0 | .336 | 18.49 | | | | 2 | 49 | | | | | | | | | 2 | 10 | 33 | 4 | 3 | | | |
| Maine: 10 establishments..... | 1916 | 75 | 58.0 | .185 | 10.73 | | | | | | 75 | | 1 | | | 2 | 17 | 47 | 8 | 12 | 37 | 22 | | | | |
| | 1918 | 72 | 54.0 | .294 | 15.86 | | | | 72 | | | | | | | | | | | | | | | | | |
| Massachusetts: 11 establishments..... | 1916 | 880 | 53.9 | .248 | 13.37 | 12 | | 888 | | | | | | | 15 | 16 | 27 | 43 | 69 | 308 | 241 | 146 | 15 | | | |
| | 1918 | 887 | 54.0 | .357 | 19.29 | | | 887 | | | | | | | 2 | 4 | 1 | 6 | 7 | 44 | 138 | 476 | 153 | 43 | 11 | 2 |
| New Hampshire: 6 establishments..... | 1916 | 42 | 54.5 | .215 | 11.76 | | | | 19 | 23 | | | | | | | | 1 | 10 | 29 | 2 | | | | | |
| | 1918 | 39 | 54.0 | .273 | 14.74 | | | | 39 | | | | | | | | | | | 15 | 19 | 5 | | | | |
| New York: 2 establishments..... | 1916 | 93 | 54.0 | .216 | 11.65 | | | | 93 | | | | | | | | | | 8 | 83 | 2 | | | | | |
| | 1918 | 161 | 54.0 | .307 | 16.59 | | | | 181 | | | | | | | | | 1 | 3 | 44 | 108 | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|------|-------|------|------|-------|----|--|-------|-----|-----|--|--|----|----|----|----|-----|-----|-----|-----|----|
| Pennsylvania: | | | | | | | | | | | | | | | | | | | | | |
| 9 establishments.... | 1916 | 228 | 54.0 | .244 | 13.16 | | | | 298 | | | | | 4 | 11 | 28 | 89 | 79 | 28 | 50 | |
| | 1918 | 203 | 54.0 | .355 | 19.15 | | | | 203 | | | | | | | 18 | 36 | 93 | 5 | 1 | |
| Rhode Island: | | | | | | | | | | | | | | | | | | | | | |
| 5 establishments.... | 1916 | 304 | 54.0 | .266 | 13.38 | | | | 304 | | | | | 3 | 5 | 6 | 5 | 171 | 89 | 46 | |
| | 1918 | 170 | 54.0 | .374 | 20.20 | | | | 170 | | | | | | | 3 | 11 | 109 | 41 | 1 | |
| Vermont: | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 64 | 57.9 | .232 | 13.42 | | | | | | | | | | | 9 | 8 | 5 | 24 | 11 | |
| | 1918 | 64 | 56.0 | .387 | 20.00 | | | | | | | | | | | 1 | 12 | 31 | 18 | 2 | |
| Other States: | | | | | | | | | | | | | | | | | | | | | |
| 1 establishment.... | 1916 | 28 | 55.0 | .234 | 18.39 | | | | 28 | | | | | | | | 5 | 23 | | | |
| | 1918 | 22 | 55.0 | .408 | 23.14 | | | | 22 | | | | | | | | 8 | 18 | 11 | 5 | |
| Total: | | | | | | | | | | | | | | | | | | | | | |
| 53 establishments.... | 1916 | 1,767 | 54.8 | .245 | 18.28 | 12 | | 1,520 | 96 | 139 | | | 19 | 23 | 47 | 84 | 175 | 735 | 414 | 248 | |
| | 1918 | 1,066 | 54.1 | .349 | 18.91 | | | 1,040 | 145 | | | | 2 | 4 | 1 | 6 | 8 | 107 | 307 | 277 | 69 |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |

LABORERS, DYEHOUSE: Male.

| | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|------|-------|------|---------|---------|---|----|-------|-----|-----|-----|---|----|---|----|-----|-----|-----|-----|----|---|
| Connecticut: | | | | | | | | | | | | | | | | | | | | | |
| 5 establishments.... | 1916 | 55 | 55.5 | \$0.198 | \$10.98 | | | | 8 | 40 | | | 7 | | | 7 | 20 | 28 | 1 | | |
| | 1918 | 50 | 55.2 | .313 | 17.28 | | | | 9 | 40 | | | 1 | | | | | 12 | 37 | | |
| Maine: | | | | | | | | | | | | | | | | | | | | | |
| 11 establishments.... | 1916 | 58 | 58.0 | .194 | 11.35 | | | | 75 | | | | 58 | | | 3 | 51 | 4 | 2 | 75 | |
| | 1918 | 75 | 54.2 | .315 | 17.06 | | | | | | | | 2 | | | | | | | | |
| Massachusetts: | | | | | | | | | | | | | | | | | | | | | |
| 12 establishments.... | 1916 | 701 | 54.1 | .194 | 10.62 | | 2 | 33 | 774 | | | | 17 | | | 1 | 584 | 205 | 1 | | |
| | 1918 | 662 | 53.8 | .305 | 16.38 | | | | 627 | | | | | | | | 5 | 296 | 355 | 5 | |
| New Hampshire: | | | | | | | | | | | | | | | | | | | | | |
| 7 establishments.... | 1916 | 143 | 54.0 | .200 | 11.00 | | | | 20 | 123 | | | 8 | | | 4 | 31 | 108 | 65 | 94 | |
| | 1918 | 161 | 54.2 | .307 | 16.62 | | | | 160 | | | | | | | | | 2 | 2 | 2 | |
| New Jersey: | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 237 | 55.7 | .212 | 11.89 | | | | 220 | | | | 17 | 1 | 1 | 1 | 49 | 168 | 22 | 1 | |
| | 1918 | 267 | 56.5 | .313 | 17.35 | | | | | | | | 13 | | | 1 | 2 | 78 | 180 | | |
| New York: | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 49 | 56.4 | .174 | 10.85 | | | | 5 | | | | 44 | | 1 | 30 | 14 | 4 | 58 | 26 | |
| | 1918 | 87 | 58.6 | .289 | 16.87 | | | | 29 | | | | 65 | | | | | 2 | 2 | 1 | |
| Pennsylvania: | | | | | | | | | | | | | | | | | | | | | |
| 7 establishments.... | 1916 | 71 | 54.4 | .207 | 11.28 | | | | 43 | 28 | | | | | | | 26 | 38 | 7 | | |
| | 1918 | 82 | 54.8 | .301 | 16.49 | | | | 34 | 44 | | | 4 | | | | | 58 | 28 | 1 | |
| Rhode Island: | | | | | | | | | | | | | | | | | | | | | |
| 5 establishments.... | 1916 | 209 | 55.8 | .188 | 10.50 | | | | 183 | | | | 76 | | 1 | 7 | 37 | 114 | 50 | | |
| | 1918 | 150 | 54.0 | .288 | 15.59 | | | | 150 | | | | | | | | | 102 | 48 | | |
| Vermont: | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 23 | 57.8 | .190 | 10.98 | | | | 28 | | | | | | | | 23 | | 72 | | |
| | 1918 | 72 | 57.7 | .201 | 16.76 | | | | 67 | | | | 15 | | | | | | | | |
| Total: | | | | | | | | | | | | | | | | | | | | | |
| 55 establishments.... | 1916 | 1,636 | 55.0 | .197 | 10.83 | 2 | 33 | 983 | 411 | 157 | 85 | 1 | 2 | 8 | 82 | 912 | 600 | 80 | 1 | | |
| | 1918 | 1,608 | 64.7 | .304 | 16.60 | | | 1,071 | 395 | | 105 | | | 1 | | | 8 | 738 | 850 | 8 | 1 |

TABLE B.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, IN EACH STATE, BY YEARS, 1916 AND 1918—Continued.

OTHER EMPLOYEES: Male.

| State and number of establishments | Year | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | | Employees whose earnings per hour were— | | | | | | | | | | | | | |
|------------------------------------|-------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|------------------|-------|-----------------------|------------------|--------------|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------|------|--|
| | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 60. | 57 and under 60. | 60 and over. | Under 12 cents. | 12 and under 14 cents. | 14 and under 16 cents. | 16 and under 18 cents. | 18 and under 20 cents. | 20 and under 25 cents. | 25 and under 30 cents. | 30 and under 40 cents. | 40 and under 50 cents. | 50 and under 60 cents. | 60 and under 70 cents. | 70 cents and over. | | |
| Connecticut: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 establishments.... | 1916 | 382 | 55.9 | \$0.246 | \$12.96 | | | | 107 | 231 | 1 | 43 | 11 | 17 | 5 | 25 | 76 | 119 | 73 | 46 | 8 | 2 | ...10 | ...8 | |
| 1918 | 407 | 55.4 | .352 | 19.48 | | 20 | | | 101 | 268 | | 18 | 2 | 1 | 2 | 5 | 10 | 26 | 80 | 188 | 51 | 24 | ...10 | ...8 | |
| Maine: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 establishments.... | 1916 | 708 | 59.1 | .229 | 13.54 | | | | | | | | | | | | | | | | | | | | |
| 1918 | 783 | 55.5 | .334 | 16.52 | | 8 | | | 664 | 10 | 36 | 65 | | | | | | | | | | | | | |
| Massachusetts: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 establishments.... | 1916 | 6,327 | 54.7 | .226 | 12.33 | 173 | 1 | 5,583 | 1 | 48 | 521 | 12 | 22 | 326 | 900 | 1,828 | 1,405 | 727 | 907 | 70 | 20 | 10 | 10 | | |
| 1918 | 6,527 | 54.5 | .341 | 18.57 | | 417 | 6 | 5,366 | 2 | 18 | 718 | 3 | 1 | 3 | 20 | 755 | 1,591 | 2,731 | 2,311 | 512 | 66 | 14 | 9 | 1 | |
| New Hampshire: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 establishments.... | 1916 | 1,827 | 55.5 | .218 | 12.09 | | 1 | 391 | 1,265 | 2 | 168 | 2 | 33 | 73 | 311 | 513 | 505 | 226 | 125 | 21 | 13 | 4 | 1 | | |
| 1918 | 1,666 | 54.6 | .303 | 16.54 | | 20 | | 1,572 | 3 | 3 | 68 | | 1 | 2 | 1 | 23 | 181 | 692 | 626 | 119 | 20 | 1 | ... | | |
| New Jersey: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 3,521 | 56.3 | .224 | 12.63 | 100 | 68 | | 2,699 | | 656 | 33 | 58 | 109 | 207 | 408 | 1,869 | 588 | 216 | 21 | 11 | 2 | ... | 1 | |
| 1918 | 3,685 | 55.7 | .331 | 18.41 | | 91 | 512 | | 2,709 | 64 | 309 | 1 | 1 | 2 | 17 | 57 | 73 | 530 | 2,633 | 236 | 42 | 13 | ... | 1 | |
| New York: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 922 | 60.6 | .218 | 12.89 | 1 | | | 61 | | 860 | | 20 | 34 | 324 | 139 | 242 | 57 | 62 | 21 | 7 | 3 | 4 | | |
| 1918 | 796 | 60.5 | .301 | 18.15 | | | | 106 | | 890 | | 1 | 1 | 4 | 128 | 296 | 300 | 56 | 8 | 2 | ... | 2 | | | |
| Pennsylvania: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 establishments.... | 1916 | 972 | 55.0 | .225 | 12.38 | 14 | 26 | 622 | 252 | | 58 | 52 | 52 | 73 | 59 | 135 | 284 | 158 | 141 | 17 | 54 | 15 | ... | 2 | |
| 1918 | 978 | 55.5 | .330 | 18.31 | | 10 | | 623 | 270 | 2 | 78 | 3 | 3 | 12 | 23 | 43 | 102 | 210 | 368 | 143 | 54 | 15 | ... | 2 | |
| Rhode Island: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 establishments.... | 1916 | 1,687 | 54.7 | .228 | 12.50 | | | 1,016 | 2 | 11 | 58 | 8 | 126 | 100 | 240 | 244 | 470 | 196 | 261 | 36 | 5 | 4 | ... | 12 | |
| 1918 | 1,596 | 54.3 | .328 | 17.82 | | 125 | 3 | 1,388 | 3 | 3 | 74 | 1 | | 1 | 81 | 28 | 267 | 338 | 524 | 255 | 79 | 20 | ... | 12 | |
| Vermont: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 establishments.... | 1916 | 632 | 58.1 | .224 | 13.03 | | 2 | | | 610 | 11 | 7 | 20 | 28 | 27 | 247 | 131 | 91 | 57 | 11 | 5 | 4 | 4 | | |
| 1918 | 870 | 57.8 | .316 | 18.29 | | 1 | | 608 | | 171 | | 2 | 1 | 6 | 52 | 461 | 259 | 70 | 10 | 2 | 2 | 7 | | | |
| Total: | | | | | | | | | | | | | | | | | | | | | | | | | |
| 63 establishments.... | 1916 | 16,978 | 55.8 | .225 | 12.51 | 288 | 96 | 8,380 | 4,450 | 1,349 | 2,415 | 132 | 376 | 783 | 2,219 | 3,876 | 5,164 | 2,204 | 1,873 | 230 | 75 | 27 | 19 | | |
| | 1918 | 17,302 | 55.3 | .330 | 18.24 | 692 | 521 | 9,820 | 3,663 | 1,26 | 2,186 | 10 | 7 | 23 | 132 | 165 | 1,030 | 4,321 | 8,166 | 1,880 | 763 | 137 | 44 | | |

OTHER EMPLOYEES: Females.

| | | | | | | | | | | | | | | | | | | | | | | |
|----------------|-----------------------|-------|------|--------|-------|-----|-----|-------|-------|-----|-----|-----|-----|-------|-------|-------|-------|-----|-----|----|----|---|
| CONNECTICUT | 1916 | 79 | 54.9 | 30,163 | 35.20 | 6 | 6 | 9 | 70 | | | 8 | 12 | 26 | 12 | 3 | 7 | 9 | 2 | 6 | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| Maine: | 1916 | 109 | 58.1 | 150 | 8.99 | | 3 | 143 | | 106 | 3 | 6 | 24 | 28 | 24 | 1 | 4 | 2 | 3 | 2 | 6 | |
| | | | | | | | | | | | | | | | | | | | | | | |
| Massachusetts: | 1916 | 1,953 | 53.5 | 172 | 9.23 | 120 | | 1,833 | | | | 38 | 86 | 375 | 1,031 | 176 | 177 | 30 | 84 | 6 | .. | |
| | | | | | | | | | | | | | | | | | | | | | | |
| New Hampshire: | 1916 | 566 | 54.9 | 165 | 9.05 | | 57 | 509 | | 51 | 134 | 89 | 67 | 89 | 129 | 6 | 1 | .. | .. | .. | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| New Jersey: | 1916 | 1,971 | 52.6 | 170 | 9.09 | 132 | 280 | 1,568 | | 1 | 35 | 253 | 442 | 651 | 223 | 303 | 43 | 17 | 4 | .. | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| New York: | 1916 | 107 | 54.1 | 153 | 8.27 | | 194 | | | 3 | 23 | 45 | 57 | 21 | 12 | 26 | 8 | .. | .. | .. | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| Pennsylvania: | 1916 | 525 | 53.7 | 158 | 8.46 | 18 | 1 | 506 | | | 57 | 151 | 146 | 49 | 42 | 59 | 17 | 4 | .. | .. | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| Rhode Island: | 1916 | 437 | 53.9 | 229 | 12.33 | 3 | 434 | | | 9 | 5 | 36 | 51 | 93 | 113 | 77 | 83 | 18 | 1 | 3 | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| Vermont: | 1916 | 824 | 53.9 | 171 | 9.22 | 19 | 805 | | | 21 | 113 | 277 | 201 | 53 | 126 | 17 | 14 | .. | 1 | 1 | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| Total: | 61 establishments.... | 6,347 | 53.9 | 168 | 9.05 | 270 | 300 | 3,404 | 2,137 | 229 | 7 | 265 | 870 | 1,485 | 2,008 | 614 | 832 | 128 | 72 | 11 | 1 | |
| | | | | | | | | | | | | | | | | | | | | | | |
| | 1918 | 5,362 | 53.4 | 250 | 13.37 | 473 | 261 | 3,993 | 1,635 | | 20 | 21 | 105 | 210 | 503 | 2,037 | 2,079 | 643 | 106 | 20 | 2 | 1 |
| | | | | | | | | | | | | | | | | | | | | | | |

TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECEWORKERS AND TIMEWORKERS, BY STATES, 1918.

WOOL SORTERS: Male.

| State. | Piece-workers or time-workers. | Num-ber of estab-lishments. | Num-ber of em-ployees. | Aver-age full-time hours per week. | Aver-age rate of wages per hour. | Aver-age full-time weekly earn-ings. | Employees whose full-time hours per week were— | | | | | Employees whose earnings per hour were— | | | | | | | | | | | |
|------------------|--------------------------------|-----------------------------|------------------------|------------------------------------|----------------------------------|--------------------------------------|--|------------------|-----|-----------------------|------------------|---|---------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 60. | 57 and under 60. | 60 and over. | Under 12 cts. | 12 and under 14 cts. | 14 and under 16 cts. | 16 and under 18 cts. | 18 and under 20 cts. | 20 and under 25 cts. | 25 and under 30 cts. | 30 and under 40 cts. | 40 and under 50 cts. | 50 and under 60 cts. | 60 and under 70 cts. | 70 cents and over. |
| Massachusetts... | Piece... | 3 | 122 | 54.0 | \$0.500 | \$26.98 | ..... | ..... | 122 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 15 | 106 | ..... |
| | Time... | 4 | 168 | 54.0 | .459 | 24.78 | ..... | ..... | 168 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 46 | 5 | 116 | ..... |
| | Total... | 6 | 290 | 54.0 | .476 | 25.71 | ..... | ..... | 290 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 47 | 20 | 222 | ..... |
| New Hampshire... | Piece... | 1 | 44 | 54.0 | .436 | 23.57 | ..... | ..... | 44 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | 16 | 11 | 15 |
| | Time... | 3 | 7 | 54.0 | .444 | 23.97 | ..... | ..... | 7 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 7 | ..... | ..... | ..... |
| | Total... | 4 | 51 | 54.0 | .437 | 23.82 | ..... | ..... | 51 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | 16 | 18 | 15 |
| New Jersey.... | Piece... | 2 | 39 | 55.0 | .416 | 29.90 | ..... | ..... | 39 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | 14 | 18 | 5 | ..... |
| Rhode Island.... | Piece... | 1 | 78 | 54.0 | .481 | 25.98 | ..... | ..... | 78 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 15 | 12 | 49 | 1 |
| | Time... | 1 | 24 | 54.0 | .512 | 27.70 | ..... | ..... | 24 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 24 | ..... | ..... | ..... |
| | Total... | 2 | 102 | 54.0 | .488 | 26.38 | ..... | ..... | 102 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 16 | 12 | 73 | 1 |
| Other States.... | Piece... | 1 | 4 | 54.0 | .541 | 29.22 | ..... | ..... | 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 3 | 9 | 9 | 1 |
| | Time... | 5 | 52 | 57.4 | .360 | 20.34 | ..... | ..... | 22 | 1 | ..... | 20 | ..... | ..... | ..... | ..... | ..... | ..... | 30 | 3 | 9 | 9 | 1 |
| | Total... | 6 | 56 | 57.1 | .378 | 20.97 | ..... | ..... | 26 | 1 | ..... | 20 | ..... | ..... | ..... | ..... | ..... | ..... | 30 | 3 | 10 | 12 | 1 |
| All States... | Piece... | 7 | 287 | 54.1 | .474 | 26.60 | ..... | ..... | 248 | 39 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 | 6 | 46 | 57 | 178 |
| | Time... | 13 | 251 | 54.7 | .443 | 24.12 | ..... | ..... | 231 | 1 | ..... | 20 | ..... | 1 | ..... | ..... | ..... | ..... | 30 | 49 | 21 | 149 | 1 |
| | Total... | 20 | 538 | 54.4 | .460 | 24.94 | ..... | ..... | 460 | 40 | ..... | 20 | ..... | 1 | ..... | ..... | ..... | 1 | 34 | 95 | 78 | 327 | 2 |

CARD TENDERS: Male.

| | | | | | | | | | | | | | | | | | |
|--------------------|------------|----|-----|------|------|---------|-------|-----|-------|-------|-------|-------|----|-------|-------|-------|-------|
| Connecticut..... | Time..... | 5 | 23 | 54.3 | .277 | \$15.06 | 1 | 7 | 14 | ..... | ..... | ..... | 1 | 20 | 1 | ..... |  |
| Maine..... | do..... | 10 | 82 | 54.8 | .290 | 15.88 | 1 | 62 | 9 | ..... | 11 | ..... | 13 | 31 | 38 | ..... |  |
| Massachusetts..... | do..... | 9 | 196 | 54.5 | .281 | 15.37 | 12 | 147 | 8 | 29 | ..... | ..... | 8 | 166 | 23 | ..... |  |
| New Hampshire..... | Piece..... | 1 | 1 | 54.0 | .269 | 14.53 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | 43 | 1 | ..... |  |
| | Time..... | 7 | 102 | 54.8 | .276 | 15.17 | ..... | 58 | 4 | ..... | 10 | ..... | 23 | 43 | 36 | ..... |  |
| | Total..... | 7 | 103 | 54.8 | .276 | 15.16 | ..... | 89 | 4 | ..... | 10 | ..... | 23 | 44 | 36 | ..... |  |
| New Jersey..... | Time..... | 2 | 61 | 53.2 | .229 | 17.43 | ..... | 22 | ..... | 33 | ..... | ..... | 8 | 49 | 4 | ..... |  |
| New York..... | do..... | 3 | 24 | 59.0 | .207 | 15.73 | ..... | 4 | ..... | 20 | ..... | ..... | 13 | 9 | 2 | ..... |  |
| Pennsylvania..... | do..... | 5 | 53 | 54.4 | .305 | 16.62 | ..... | 30 | 22 | ..... | ..... | ..... | 2 | 22 | 25 | 4 | |
| Rhode Island..... | do..... | 4 | 41 | 54.3 | .295 | 14.42 | 2 | 34 | ..... | 5 | ..... | 2 | 31 | 4 | ..... | ..... |  |
| Vermont..... | do..... | 2 | 17 | 59.8 | .305 | 16.30 | ..... | 9 | 8 | ..... | ..... | ..... | 11 | 6 | ..... | ..... |  |
| All States..... | Piece..... | 1 | 1 | 54.0 | .269 | 14.53 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 | ..... |  |
| | Time..... | 47 | 593 | 54.8 | .287 | 15.75 | 15 | 22 | 372 | 98 | 8 | 83 | 2 | 241 | 183 | 8 | |
| | Total..... | 47 | 599 | 54.8 | .287 | 15.76 | 15 | 22 | 373 | 98 | 8 | 83 | 2 | 242 | 183 | 8 | |

CARD STRIPPERS: Male.

| | | | | | | | | | | | | | | | | | |
|--------------------|------------|----|-----|------|------|---------|-------|-----|-------|-------|-------|-------|----|-----|-------|-------|-------|
| Connecticut..... | Time..... | 5 | 19 | 54.6 | .206 | \$16.71 | ..... | 7 | 12 | ..... | ..... | ..... | 4 | 15 | ..... |  |  |
| Maine..... | do..... | 11 | 62 | 55.0 | .336 | 18.38 | ..... | 51 | ..... | 5 | 6 | ..... | 1 | 61 | ..... | ..... |  |
| Massachusetts..... | do..... | 10 | 121 | 54.2 | .333 | 18.07 | ..... | 117 | ..... | 2 | 2 | ..... | 2 | 119 | ..... | ..... |  |
| New Hampshire..... | Piece..... | 1 | 14 | 54.0 | .256 | 13.85 | ..... | 14 | ..... | ..... | ..... | ..... | 2 | 12 | ..... | ..... |  |
| | Time..... | 6 | 44 | 54.6 | .305 | 18.70 | ..... | 40 | 1 | ..... | 3 | ..... | 13 | 31 | ..... | ..... |  |
| | Total..... | 7 | 58 | 54.4 | .293 | 16.01 | ..... | 54 | 1 | ..... | 3 | ..... | 2 | 25 | 31 | ..... |  |
| Pennsylvania..... | Time..... | 5 | 34 | 54.5 | .359 | 19.58 | ..... | 17 | 17 | ..... | ..... | ..... | 8 | 19 | 7 | ..... |  |
| Rhode Island..... | do..... | 4 | 23 | 54.0 | .304 | 16.40 | ..... | 23 | ..... | ..... | ..... | ..... | 2 | 6 | 15 | ..... |  |
| Vermont..... | do..... | 2 | 30 | 58.2 | .318 | 18.49 | ..... | 22 | ..... | 8 | ..... | ..... | 1 | 29 | ..... | ..... |  |
| Other States..... | do..... | 4 | 12 | 57.2 | .308 | 17.57 | ..... | 4 | 2 | ..... | 6 | ..... | 4 | 8 | ..... | ..... |  |
| All States..... | Piece..... | 1 | 14 | 54.0 | .256 | 13.85 | ..... | 14 | ..... | ..... | ..... | ..... | 2 | 12 | ..... | ..... |  |
| | Time..... | 47 | 345 | 54.9 | .328 | 17.93 | | 259 | 54 | 7 | 25 | | 3 | 38 | 207 | 7 | |
| | Total..... | 48 | 359 | 54.8 | .324 | 17.77 | | 273 | 54 | 7 | 25 | | 5 | 50 | 207 | 7 | |

TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECEWORKERS AND TIMEWORKERS, BY STATES, 1918—Continued.

COMBER TENDERS: Male.

| State. | Piece-workers or time-workers. | Number of establishments. | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | | Employees whose earnings per hour were— | | | | | | | | | | |
|------------------|--------------------------------|---------------------------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|------------------|-----|-----------------------|------------------|--------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | | | | | Under 48. | 48 and under 64. | 54 | Over 54 and under 67. | 57 and under 60. | 60 and over. | Under 12 cts. | 12 and under 14 cts. | 14 and under 16 cts. | 16 and under 18 cts. | 18 and under 20 cts. | 20 and under 26 cts. | 25 and under 30 cts. | 30 and under 40 cts. | 40 and under 60 cts. | 50 and under 80 cts. | 60 and under 70 cts. | 70 cents and over. |
| Massachusetts... | Time... | 3 | 181 | 55.7 | \$0.380 | \$18.38 | ..... | ..... | 130 | ..... | ..... | 51 | ..... | ..... | ..... | ..... | 1 | 6 | 174 | ..... | ..... | ..... | ..... |
| Other States... | Piece... | 2 | 7 | 54.0 | .302 | 16.32 | ..... | ..... | 7 | ..... | ..... | 22 | ..... | ..... | ..... | ..... | 1 | 2 | 4 | ..... | ..... | ..... | ..... |
| | Time... | 8 | 80 | 55.3 | .266 | 14.92 | ..... | ..... | 35 | 3 | ..... | 22 | ..... | ..... | ..... | ..... | 83 | 18 | 9 | ..... | ..... | ..... | ..... |
| | Total... | 6 | 67 | 56.1 | .270 | 16.07 | ..... | ..... | 42 | 3 | ..... | 22 | ..... | ..... | ..... | ..... | 34 | 20 | 13 | ..... | ..... | ..... | ..... |
| All States... | Piece... | 2 | 7 | 54.0 | .302 | 16.32 | ..... | ..... | 7 | ..... | ..... | 73 | ..... | ..... | ..... | ..... | 1 | 2 | 4 | ..... | ..... | ..... | ..... |
| | Time... | 9 | 241 | 55.8 | .314 | 17.52 | ..... | ..... | 165 | 3 | ..... | 73 | ..... | ..... | ..... | ..... | 34 | 24 | 183 | ..... | ..... | ..... | ..... |
| | Total... | 9 | 248 | 56.8 | .314 | 17.40 | ..... | ..... | 173 | 3 | ..... | 78 | ..... | ..... | ..... | ..... | 35 | 20 | 187 | ..... | ..... | ..... | ..... |

COMBER TENDERS: Female.

| | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|---------|----|-----|------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|----|-------|-------|-------|-------|-------|
| New Jersey... | Time... | 2 | 141 | 52.9 | \$0.268 | \$19.54 | | 50 | | 83 | | | | | | 2 | 63 | 66 | 10 | | | | |
| Pennsylvania... | do... | 5 | 49 | 54.0 | .274 | 14.81 | ..... | 49 | ..... | 49 | ..... | ..... | ..... | ..... | 1 | 3 | 13 | 28 | 4 | 5 | ..... | ..... |  |
| Rhode Island... | do... | 2 | 57 | 49.8 | .281 | 13.95 | 7 | ..... | 50 | ..... | ..... | ..... | ..... | ..... | 6 | 44 | 7 | 1 | ..... | ..... | ..... | ..... |  |
| Other States... | do... | 3 | 81 | 54.0 | .235 | 12.70 | ..... | ..... | 81 | ..... | ..... | ..... | ..... | ..... | 30 | 24 | 18 | 8 | 1 | ..... | ..... | ..... |  |
| All States... | Time... | 12 | 228 | 52.8 | .268 | 13.50 | 7 | 59 | 180 | 82 | ..... | ..... | ..... | 1 | 35 | 106 | 151 | 29 | 6 | ..... | ..... | ..... |  |

DRAWING-FRAME TENDERS: Male.

| | | | | | | | | | | | | | | | | | | | | |
|--------------------|-----------|---|-----|------|------|---------|--|--|-----|---|--|--|--|--|---|---|----|----|----|-----|
| Massachusetts..... | Time.... | 2 | 60 | 54.0 | .278 | \$16.44 | | | 60 | | | | | | 1 | 5 | 58 | 3 | 2 | |
| Other States..... | Piece.... | 1 | 3 | 54.0 | .266 | 14.38 | | | | 3 | | | | | | | | | | |
| | Time.... | 4 | 121 | 54.1 | .257 | 13.89 | | | 113 | 8 | | | | | 2 | 8 | 59 | 37 | 10 | 4 1 |
| | Total.... | 4 | 124 | 54.1 | .257 | 13.91 | | | 116 | 8 | | | | | 2 | 8 | 59 | 40 | 10 | 4 1 |
| All States.... | Piece.... | 1 | 3 | 54.0 | .266 | 14.38 | | | | 3 | | | | | | | | | | |
| | Time.... | 6 | 190 | 54.1 | .264 | 14.82 | | | 182 | 8 | | | | | 2 | 9 | 64 | 96 | 13 | 6 1 |
| | Total.... | 6 | 193 | 54.1 | .264 | 14.81 | | | 185 | 8 | | | | | 2 | 9 | 64 | 98 | 13 | 6 1 |

DRAWING-FRAME TENDERS: Female.

| | | | | | | | | | | | | | | | | | | | | |
|--------------------|-----------|----|-------|------|------|---------|----|-----|-------|-----|--|--|--|--|---|-----|-----|-----|-----|------|
| Massachusetts..... | Piece.... | 1 | 12 | 54.0 | .283 | \$15.27 | | | 12 | | | | | | | | 10 | 2 | | |
| | Time.... | 3 | 580 | 54.0 | .262 | 14.11 | 1 | 579 | | | | | | | | 62 | 518 | | | |
| | Total.... | 3 | 592 | 54.0 | .262 | 14.13 | 1 | 591 | | | | | | | | 62 | 528 | 2 | | |
| New Jersey..... | Piece.... | 1 | 1 | 55.0 | .225 | 12.38 | | | 1 | | | | | | | 1 | | | | |
| | Time.... | 2 | 498 | 53.3 | .256 | 13.66 | 1 | 162 | | 335 | | | | | | 225 | 226 | 47 | | |
| | Total.... | 2 | 499 | 53.4 | .266 | 13.66 | 1 | 162 | | 336 | | | | | | 226 | 226 | 47 | | |
| Pennsylvania..... | Time.... | 5 | 155 | 54.0 | .227 | 12.26 | | | 155 | | | | | | 1 | 16 | 40 | 56 | 30 | 12 |
| Rhode Island..... | do.... | 3 | 248 | 53.4 | .237 | 13.68 | 5 | 25 | 218 | | | | | | | 228 | 1 | 18 | 1 | |
| Other States..... | Piece.... | 1 | 51 | 54.0 | .254 | 13.70 | | | 51 | | | | | | | 7 | 18 | 20 | 5 | |
| | Time.... | 2 | 215 | 47.6 | .232 | 11.09 | 42 | 147 | 26 | | | | | | 1 | 41 | 88 | 72 | 13 | |
| | Total.... | 2 | 266 | 48.8 | .236 | 11.59 | 42 | 198 | 26 | | | | | | 1 | 48 | 106 | 92 | 19 | |
| All States.... | Piece.... | 2 | 64 | 54.0 | .258 | 13.97 | | | 68 | 1 | | | | | | 7 | 19 | 30 | 8 | |
| | Time.... | 15 | 1,696 | 52.9 | .250 | 13.22 | 49 | 187 | 1,090 | 361 | | | | | 1 | 17 | 81 | 659 | 847 | 90 1 |
| | Total.... | 15 | 1,760 | 52.9 | .250 | 13.24 | 49 | 187 | 1,162 | 362 | | | | | 1 | 17 | 88 | 678 | 877 | 98 1 |

TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECEWORKERS AND TIMEWORKERS, BY STATES, 1918—Continued.

SPINNERS, MULE: Male.

| State. | Piece-workers or time-workers. | Number of establishments. | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | Employees whose earnings per hour were— | | | | | | | | | | | |
|--------------------|--------------------------------|---------------------------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|------------------|-----|-----------------------|--------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|
| | | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 60. | 60 and over. | Under 12 cts. | 12 and under 14 cts. | 14 and under 16 cts. | 16 and under 18 cts. | 18 and under 20 cts. | 20 and under 25 cts. | 25 and under 30 cts. | 30 and under 40 cts. | 40 and under 50 cts. | 50 and under 60 cts. | 60 and under 70 cts. | 70 cents and over. |
| | | | | | | | | | | | | | | | | | | | | | | | |
| Connecticut..... | Piece.... | 3 | 60 | 54.5 | \$0.456 | \$24.86 | | | 24 | 26 | | | | | | | | 2 | 18 | 19 | 15 | 1 | |
| | Time.... | 2 | 22 | 55.0 | .333 | 18.29 | | | | 22 | | | | | | | | 1 | 21 | | | | |
| Maine..... | Total..... | 5 | 72 | 54.7 | .418 | 22.85 | | | 24 | 48 | | | | | | | 2 | 1 | 34 | 10 | 15 | 1 | |
| | Piece.... | 10 | 203 | 51.6 | .609 | 33.27 | | | 158 | 25 | 10 | 10 | 1 | | | | | | 15 | 24 | 48 | 58 | 57 |
| | Time.... | 9 | 54.0 | .403 | 21.78 | | | | 9 | | | | | | | | | | 9 | | | | |
| Massachusetts..... | Total..... | 11 | 212 | 54.6 | .600 | 33.78 | | | 107 | 25 | 10 | 10 | 1 | | | | | | 15 | 33 | 48 | 58 | 57 |
| | Piece.... | 10 | 380 | 54.2 | .551 | 29.81 | | | 308 | | 5 | 7 | | | | | | 1 | | 17 | 113 | 135 | 90 | 24 |
| New Hampshire..... | Piece.... | 6 | 134 | 54.4 | .532 | 28.91 | | | 121 | 6 | | 7 | | | | | | | 24 | 32 | 41 | 22 | 15 |
| | Time.... | 4 | 54.0 | .368 | 19.87 | | | | 4 | | | | | | | | | 4 | | | | | |
| | Total..... | 7 | 138 | 54.3 | .527 | 28.65 | | | 125 | 6 | | 7 | | | | | | | 28 | 32 | 41 | 22 | 15 |
| New Jersey..... | Piece.... | 2 | 154 | 54.4 | .444 | 24.12 | | 19 | | 135 | | | | | | | | 1 | 4 | 44 | 65 | 39 | 1 |
| New York..... | Piece.... | 2 | 60 | 59.0 | .550 | 32.47 | | | 10 | | | 50 | | | | | | 1 | 2 | 16 | 22 | 16 | 3 |
| | Time.... | 2 | 45 | 59.9 | .337 | 20.14 | | | 1 | | | 44 | | | | | | 6 | 37 | 2 | | | |
| | Total..... | 3 | 105 | 59.4 | .468 | 27.18 | | | 11 | | | 94 | | | | | | 7 | 39 | 18 | 22 | 16 | 3 |
| Rhode Island..... | Piece.... | 2 | 39 | 54.0 | .469 | 26.35 | | | 39 | | | | | | | | | 1 | 4 | 4 | 14 | 12 | 4 |
| | Time.... | 2 | 84 | 54.0 | .407 | 21.97 | | | 84 | | | | | | | | | | 47 | 24 | 18 | | |
| | Total..... | 3 | 123 | 54.0 | .427 | 23.04 | | | 123 | | | | | | | | | 1 | 4 | 51 | 38 | 25 | 4 |
| Pennsylvania..... | Piece.... | 1 | 55 | 51.5 | .384 | 18.73 | | 55 | | | | | | | | | | 1 | 4 | 37 | 12 | 1 | |
| | Time.... | 2 | 60 | 54.9 | .400 | 21.96 | | 6 | 54 | | | | | | | | | 2 | 23 | 35 | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---------------|-----------|----|-------|------|------|-------|-------|-------|-----|-------|-------|-------|-------|-------|----|----|-------|-------|-------|-------|-------|
| | Total.. | 3 | 115 | 53.3 | .383 | 20.42 | ..... | 55 | 6 | 54 | ..... | ..... | ..... | ..... | 3 | 4 | 60 | 47 | 1 | ..... |  |
| Vermont..... | Pieces.. | 1 | 87 | 58.2 | .517 | 30.07 | ..... | ..... | 29 | ..... | 48 | ..... | ..... | ..... | 3 | 40 | 29 | 14 | 1 | ..... |  |
| | Time... | 2 | 45 | 57.1 | .385 | 22.00 | ..... | ..... | 26 | ..... | 9 | ..... | ..... | ..... | 37 | 8 | ..... | ..... | ..... | ..... |  |
| All States... | Total.. | 2 | 132 | 57.8 | .472 | 27.32 | ..... | ..... | 75 | ..... | 57 | ..... | ..... | ..... | 40 | 48 | 29 | 14 | 1 | ..... |  |
| | Pieces... | 27 | 1,162 | 51.7 | .528 | 28.83 | | 74 | 720 | 231 | 15 | 122 | 1 | | 6 | 13 | 159 | 335 | 342 | 206 | 100 |
| | Time... | 12 | 269 | 55.8 | .383 | 21.33 | | 104 | 112 | | 53 | | | | 2 | 7 | 169 | 78 | 13 | | |
| | Total.. | 46 | 1,431 | 54.9 | .499 | 27.42 | | 74 | 524 | 343 | 15 | 175 | 1 | | 8 | 20 | 328 | 413 | 355 | 206 | 100 |

SPINNERS, FRAME: Male.

| | | | | | | | | | | | | | | | | | | | | |
|-------------------|-----------|---|-----|------|---------|---------|-------|-------|-----|-------|-------|-------|-------|-------|----|----|-------|-------|-------|-------|
| Massachusetts.... | Pieces... | 1 | 11 | 54.0 | .30.381 | \$20.55 | ..... | ..... | 11 | ..... | ..... | ..... | ..... | ..... | 10 | 1 | ..... | ..... | ..... |  |
| | Time... | 3 | 146 | 52.9 | .313 | 16.54 | 18 | ..... | 128 | ..... | ..... | ..... | ..... | ..... | 11 | 56 | 75 | 3 | 1 | ..... |
| | Total.. | 3 | 157 | 53.0 | .317 | 16.82 | 18 | ..... | 130 | ..... | ..... | ..... | ..... | ..... | 11 | 56 | 85 | 4 | 1 | ..... |
| Other States.... | Time... | 2 | 4 | 54.0 | .247 | 12.34 | ..... | ..... | 4 | ..... | ..... | ..... | ..... | ..... | 2 | 2 | ..... | ..... | ..... | ..... |
| All States... | Pieces... | 1 | 11 | 54.0 | .381 | 20.55 | ..... | ..... | 11 | ..... | ..... | ..... | ..... | ..... | 10 | 1 | ..... | ..... | ..... | ..... |
| | Time... | 5 | 130 | 53.0 | .311 | 16.46 | 18 | ..... | 132 | ..... | ..... | ..... | ..... | ..... | 18 | 58 | 75 | 3 | 1 | ..... |
| | Total.. | 5 | 131 | 53.0 | .316 | 16.74 | 18 | ..... | 143 | ..... | ..... | ..... | ..... | ..... | 13 | 58 | 85 | 4 | 1 | ..... |

SPINNERS, FRAME: Female.

| | | | | | | | | | | | | | | | | | | | | | |
|-------------------|-----------|----|-------|------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|----|-----|-------|-------|-------|-------|-------|
| Massachusetts.... | Pieces... | 1 | 11 | 54.0 | \$0.383 | \$25.24 | ..... | ..... | 11 | ..... | ..... | ..... | ..... | ..... | 7 | 4 | ..... | ..... | ..... |  |  |
| | Time... | 3 | 593 | 53.6 | .298 | 15.06 | 30 | ..... | 563 | ..... | ..... | ..... | ..... | ..... | 22 | 308 | 262 | 1 | ..... | ..... |  |
| | Total.. | 3 | 604 | 53.6 | .299 | 15.12 | 30 | ..... | 574 | ..... | ..... | ..... | ..... | ..... | 22 | 308 | 269 | 5 | ..... | ..... |  |
| New Jersey.... | Pieces... | 1 | 35 | 55.0 | .277 | 15.22 | ..... | ..... | 35 | ..... | ..... | ..... | ..... | ..... | 2 | 22 | 31 | ..... | ..... | ..... |  |
| | Time... | 1 | 117 | 52.4 | .290 | 15.17 | 2 | 58 | ..... | 67 | ..... | ..... | ..... | ..... | 4 | 55 | 58 | ..... | ..... | ..... |  |
| | Total.. | 2 | 152 | 53.0 | .287 | 15.18 | 2 | 58 | ..... | 92 | ..... | ..... | ..... | ..... | 6 | 77 | 69 | ..... | ..... | ..... |  |
| Pennsylvania.... | Time... | 4 | 122 | 54.0 | .231 | 12.50 | | | 132 | | | | | | 10 | 17 | 41 | 52 | 3 | | |
| Rhode Island.... | do... | 3 | 221 | 54.0 | .252 | 13.62 | ..... | ..... | 221 | ..... | ..... | ..... | ..... | ..... | 1 | 179 | 5 | 36 | ..... | ..... |  |
| Other States.... | do... | 3 | 231 | 46.2 | .263 | 12.41 | 53 | ..... | 137 | 31 | ..... | ..... | ..... | ..... | 4 | 30 | 139 | 48 | ..... | ..... |  |
| All States... | Pieces... | 2 | 46 | 54.8 | .302 | 17.61 | | 11 | 35 | | | | | | 2 | 22 | 276 | 559 | 407 | 1 | |
| | Time... | 14 | 1,284 | 52.3 | .277 | 14.62 | 85 | 58 | 1,063 | 88 | | | | | 19 | 22 | 278 | 581 | 425 | 5 | |
| | Total.. | 15 | 1,330 | 52.4 | .278 | 14.62 | 85 | 65 | 1,064 | 123 | | | | | 19 | 22 | 278 | 581 | 425 | 5 | |

TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECEWORKERS AND TIMEWORKERS, BY STATES, 1918—Continued.

DOFFERS: Male.

| State. | Piece-workers or time-workers. | Number of establishments. | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | | Employees whose earnings per hour were— | | | | | | | | | | | |
|------------------|--------------------------------|---------------------------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|------------------|----|-----------------------|------------------|--------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------|-------|
| | | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 57. | 57 and under 60. | 60 and over. | Under 12 cts. | 12 and under 14 cts. | 14 and under 16 cts. | 16 and under 18 cts. | 18 and under 20 cts. | 20 and under 25 cts. | 25 and under 30 cts. | 30 and under 40 cts. | 40 and under 60 cts. | 60 and under 80 cts. | 80 and over. | |
| Massachusetts... | Piece... | 2 | 52 | 52.0 | \$0.323 | \$17.01 | 12 | ..... | 40 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 17 | 1 | 24 | 10 | ..... | ..... | ..... |  |
| | Time... | 2 | 60 | 50.0 | .269 | 13.45 | 23 | ..... | 27 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 22 | 17 | 11 | ..... | ..... | ..... | ..... |  |
| | Total... | 3 | 102 | 51.0 | .297 | 15.27 | 26 | ..... | 67 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 39 | 18 | 85 | 10 | ..... | ..... | ..... |  |
| Rhode Island... | Time... | 2 | 36 | 49.1 | .179 | 8.79 | 20 | ..... | 16 | ..... | ..... | ..... | ..... | ..... | 6 | 23 | ..... | 7 | ..... | ..... | ..... | ..... | ..... | ..... |
| All States... | Piece... | 2 | 52 | 52.0 | .323 | 17.01 | 12 | ..... | 40 | ..... | ..... | ..... | ..... | ..... | 6 | 23 | ..... | 17 | 1 | 24 | 10 | ..... | ..... | ..... |
| | Time... | 4 | 86 | 49.6 | .231 | 11.50 | 43 | ..... | 48 | ..... | ..... | ..... | ..... | ..... | 6 | 23 | ..... | 29 | 17 | 11 | ..... | ..... | ..... | ..... |
| | Total... | 5 | 138 | 50.5 | .266 | 15.58 | 55 | ..... | 63 | ..... | ..... | ..... | ..... | ..... | 6 | 23 | ..... | 46 | 18 | 35 | 10 | ..... | ..... | ..... |

DOFFERS: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|----------|----|-----|------|---------|---------|-----|-------|-----|-------|-------|-------|-------|-------|-------|-----|-----|-------|-------|-------|-------|-------|-------|-------|
| Massachusetts... | Piece... | 2 | 63 | 49.8 | \$0.245 | \$12.28 | 30 | ..... | 33 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 52 | 8 | 2 | 4 | ..... | ..... | ..... |  |
| | Time... | 3 | 124 | 48.0 | .228 | 10.96 | 85 | ..... | 39 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 103 | 10 | 5 | ..... | ..... | ..... | ..... |  |
| | Total... | 3 | 187 | 48.6 | .233 | 11.40 | 115 | ..... | 72 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 160 | 15 | 7 | 4 | ..... | ..... | ..... |  |
| Pennsylvania... | Time... | 4 | 109 | 53.7 | .186 | 10.12 | 6 | ..... | 90 | 14 | ..... | ..... | ..... | ..... | 15 | 44 | 23 | 19 | 9 | ..... | ..... | ..... | ..... |  |
| | do... | 2 | 165 | 50.5 | .186 | 9.43 | 68 | ..... | 99 | ..... | ..... | ..... | ..... | ..... | 120 | 9 | 36 | ..... | ..... | ..... | ..... | ..... | ..... |  |
| | do... | 3 | 368 | 46.2 | .198 | 9.17 | 119 | 14 | 181 | 54 | ..... | ..... | ..... | ..... | 268 | 85 | 14 | ..... | 1 | ..... | ..... | ..... | ..... |  |
| All States... | Piece... | 2 | 63 | 49.8 | .245 | 12.26 | 30 | | 33 | | | | | | 15 | 164 | 300 | 52 | 5 | 2 | 4 | | | |
| | Time... | 12 | 760 | 48.5 | .109 | 9.68 | 275 | 14 | 409 | 68 | | | | 15 | 164 | 300 | 248 | 33 | 5 | 5 | 1 | | | |
| | Total... | 12 | 829 | 48.6 | .203 | 9.86 | 305 | 14 | 442 | 68 | ..... | ..... | ..... | 15 | 164 | 300 | 300 | 88 | 7 | 6 | ..... | ..... | ..... |  |

TWISTER TENDERS: Female.

| | | | | | | | | | | | | | | | | |
|--------------------|-----------|----|-----|------|--------|---------|----|-----|-------|-------|-------|---|----|-----|-------|-------|
| Massachusetts..... | Time.... | 3 | 364 | 53.8 | 30.262 | \$14.14 | 9 | 355 | ..... | ..... | ..... | 2 | 56 | 286 | 30 | ..... |
| New Jersey..... | Piece.... | 1 | 16 | 55.0 | .237 | 13.06 | | | 16 | ..... | ..... | 2 | 8 | 6 | ..... | ..... |
| | Time.... | 1 | 38 | 52.5 | .226 | 11.88 | 5 | 9 | 24 | ..... | ..... | 5 | 24 | 9 | ..... | ..... |
| | Total.... | 2 | 54 | 53.3 | .230 | 12.22 | 5 | 9 | 40 | ..... | ..... | 7 | 32 | 15 | ..... | ..... |
| New York..... | Time.... | 2 | 48 | 54.0 | .222 | 12.51 | | | 48 | ..... | ..... |  |  | 48 | ..... | ..... |
| Pennsylvania..... | Piece.... | 1 | 46 | 54.0 | .309 | 16.60 | | | 46 | ..... | ..... | 1 | 2 | 4 | 11 | 23 |
| | Time.... | 6 | 138 | 53.8 | .263 | 13.03 | 3 | 135 | ..... | ..... | ..... | 1 | 2 | 64 | 40 | 20 |
| | Total.... | 7 | 184 | 53.8 | .267 | 14.40 | 3 | 181 | ..... | ..... | 1 | 2 | 4 | 68 | 60 | 48 |
| Rhode Island..... | Piece.... | 1 | 12 | 54.0 | .239 | 12.90 | | | 12 | ..... | ..... |  |  | 8 | 4 | ..... |
| | Time.... | 4 | 81 | 54.0 | .246 | 13.30 | | | 81 | ..... | ..... |  |  | 75 | 5 | 1 |
| | Total.... | 5 | 93 | 54.0 | .245 | 13.25 | | | 93 | ..... | ..... |  |  | 83 | 9 | 1 |
| Other States..... | Piece.... | 2 | 22 | 54.4 | .242 | 13.19 | 1 | 20 | 11 | ..... | ..... | 2 | 2 | 15 | 11 | 2 |
| | Time.... | 4 | 37 | 55.2 | .239 | 13.18 | | 11 | 16 | ..... | ..... |  |  | 15 | 12 | ..... |
| | Total.... | 5 | 59 | 54.8 | .241 | 13.18 | 1 | 31 | 27 | ..... | ..... | 2 | 2 | 30 | 23 | 2 |
| All States.... | Piece.... | 5 | 108 | 54.8 | .270 | 14.65 | 1 | 78 | 37 | ..... | ..... | 3 | 6 | 35 | 32 | 30 |
| | Time.... | 20 | 696 | 53.8 | .254 | 13.68 | 17 | 9 | 630 | 40 | ..... | 1 | 1 | 9 | 282 | 361 |
| | Total.... | 24 | 803 | 53.9 | .256 | 13.80 | 18 | 9 | 708 | 67 | ..... | 1 | 4 | 15 | 317 | 393 |
| | | | | | | | | | | | | | | 71 | 1 | ..... |

SPOOLER TENDERS: Female.

| | | | | | | | | | | | | | | | | | |
|--------------------|-----------|----|-----|------|---------|---------|----|-------|-------|-------|-------|---|---|----|-----|----|-------|
| Connecticut..... | Piece.... | 3 | 21 | 53.6 | \$0.350 | \$18.76 | 2 | 11 | 8 | ..... | ..... | 1 | 9 | 12 | 4 | 13 | 4 |
| | Time.... | 5 | 22 | 52.3 | .198 | 10.35 | 6 | ..... | 18 | ..... | ..... | 1 | 9 | 12 | 4 | 13 | 4 |
| | Total.... | 6 | 43 | 52.9 | .272 | 14.40 | 8 | ..... | 24 | ..... | ..... | 1 | 9 | 12 | 4 | 13 | 4 |
| Maine..... | Piece.... | 11 | 97 | 54.0 | .379 | 20.49 | | | 97 | ..... | ..... |  |  | 9 | 8 | 35 | 38 |
| | Time.... | 1 | 13 | 54.0 | .375 | 14.86 | | | 13 | ..... | ..... |  |  | 13 | | | |
| | Total.... | 12 | 110 | 54.0 | .367 | 19.82 | | | 110 | ..... | ..... |  |  | 9 | 21 | 35 | 38 |
| Massachusetts..... | Piece.... | 8 | 193 | 54.0 | .408 | 22.01 | 1 | 197 | ..... | ..... | ..... |  |  | 4 | 19 | 84 | 42 |
| | Time.... | 4 | 429 | 52.5 | .220 | 11.54 | 75 | 384 | ..... | ..... | ..... |  |  | 1 | 488 | | 6 |
| | Total.... | 10 | 637 | 53.0 | .278 | 14.79 | 76 | ..... | 561 | ..... | ..... |  |  | 1 | 442 | 19 | 84 |
| New Hampshire..... | Piece.... | 5 | 51 | 54.0 | .363 | 19.61 | | 61 | ..... | ..... | ..... | 2 | 1 | 2 | 8 | 18 | 15 |
| | | | | | | | | | | | | | | | 5 | 6 | ..... |

TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECEWORKERS AND TIMEWORKERS, BY STATES, 1918—Continued.

SPOOLEER TENDERS: Female—Concluded.

| State. | Piece-workers or time-workers. | Number of establishments. | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | | Employees whose earnings per hour were— | | | | | | | | | | | |
|-------------------|--------------------------------|---------------------------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|------------------|----|-----------------------|--------------|---------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|-----|
| | | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 60. | 60 and over. | Under 12 cts. | 12 and under 14 cts. | 14 and under 16 cts. | 16 and under 18 cts. | 18 and under 20 cts. | 20 and under 25 cts. | 25 and under 30 cts. | 30 and under 40 cts. | 40 and under 50 cts. | 50 and under 60 cts. | 60 and under 70 cts. | 70 cents and over. | |
| New Jersey..... | Piece..... | 2 | 136 | 54.3 | \$0.252 | \$13.09 | 9 | | | | 127 | | | | | 1 | 1 | 9 | 55 | 54 | 16 | | | |
| | Time..... | 1 | 26 | 55.0 | .232 | 12.78 | | | | | 26 | | | | | | | | 25 | 1 | | | | |
| | Total.. | 3 | 162 | 54.4 | .249 | 13.55 | 9 | | | | 153 | | | | | 1 | 1 | 9 | 80 | 55 | 16 | | | |
| New York..... | Piece..... | 1 | 16 | 54.0 | .196 | 10.58 | | | | | 16 | | | | | | | | 2 | 5 | 2 | 4 | 3 | |
| | Time..... | 3 | 51 | 54.0 | .232 | 15.77 | | | | | 51 | | | | | | | | 8 | 9 | 9 | 9 | 25 | |
| | Total.. | 3 | 67 | 54.0 | .269 | 14.53 | | | | | 67 | | | | | 2 | | 5 | 10 | 13 | 12 | 25 | | |
| Pennsylvania..... | Piece..... | 6 | 62 | 54.0 | .252 | 13.60 | | | | | 62 | | | | | 1 | 1 | 9 | 2 | 5 | 7 | 20 | 17 | |
| | Time..... | 6 | 142 | 53.9 | .204 | 11.00 | | 1 | | | 141 | | | | | | | 9 | 19 | 23 | 89 | 1 | 1 | |
| | Total.. | 10 | 204 | 54.0 | .219 | 11.70 | 1 | | | | 203 | | | | | 1 | 1 | 18 | 21 | 28 | 96 | 21 | 17 | |
| Rhode Island..... | Piece..... | 3 | 88 | 53.1 | .272 | 14.48 | 9 | | | | 79 | | | | | 1 | | 3 | 4 | 5 | 22 | 27 | 6 | |
| | Time..... | 2 | 62 | 53.9 | .214 | 11.52 | 1 | | | | 61 | | | | | | | | | 61 | 1 | | | |
| | Total.. | 4 | 150 | 53.4 | .248 | 13.26 | 10 | | | | 140 | | | | | 1 | | 3 | 4 | 5 | 83 | 28 | 20 | |
| Vermont..... | Piece..... | 2 | 55 | 56.0 | .246 | 13.75 | | | | | 55 | | | | | | 2 | 1 | 2 | 4 | 18 | 21 | 7 | |
| | Time..... | 2 | 35 | 56.0 | .214 | 12.01 | | | | | 35 | | | | | | | | | 32 | 3 | | | |
| | Total.. | 3 | 90 | 56.0 | .233 | 13.07 | | | | | 90 | | | | | 2 | 1 | 2 | 4 | 50 | 24 | 7 | | |
| All States.... | Piece..... | 41 | 724 | 54.1 | .323 | 17.46 | 21 | | | | 613 | 190 | | | | 2 | 6 | 14 | 16 | 26 | 121 | 164 | 210 | |
| | Time..... | 24 | 700 | 53.2 | .221 | 11.70 | 33 | | | | 630 | 77 | | | | | 9 | 20 | 41 | 656 | 28 | 25 | 1 | |
| | Total.. | 55 | 1,414 | 53.6 | .270 | 14.51 | 104 | | | | 1,143 | 267 | | | | 2 | 6 | 23 | 36 | 67 | 787 | 192 | 235 | 106 |
| | | | | | | | | | | | | | | | | | | | | 54 | 6 | | | |

DRESSER TENDERS: Male.

| | | | | | | | | | | | | | | | | | |
|--------------------|------------|----|-----|------|--------|---------|-------|-------|-----|-------|-------|-------|-------|----|-------|-------|-------|
| Connecticut..... | Time..... | 6 | 27 | 54.8 | 30.428 | \$23.46 | ..... | ..... | 6 | 21 | ..... | ..... | ..... | 1 | 6 | 20 | ..... |
| Maine..... | do..... | 12 | 37 | 54.0 | .401 | 21.67 | ..... | ..... | 37 | ..... | ..... | ..... | ..... | 1 | 9 | 28 | ..... |
| Massachusetts..... | Piece..... | 2 | 24 | 54.0 | .568 | 20.65 | ..... | ..... | 24 | ..... | ..... | ..... | ..... | 1 | 14 | 9 | ..... |
| | Time..... | 11 | 138 | 54.0 | .435 | 26.21 | ..... | ..... | 138 | ..... | ..... | ..... | ..... | 5 | 79 | 54 | ..... |
| | Total..... | 12 | 162 | 54.0 | .498 | 26.87 | ..... | ..... | 162 | ..... | ..... | ..... | ..... | 5 | 80 | 68 | 9 |
| New Hampshire..... | Time..... | 7 | 42 | 54.3 | .427 | 23.15 | ..... | ..... | 41 | ..... | 1 | ..... | ..... | 10 | 32 | ..... | ..... |
| New York..... | do..... | 2 | 20 | 59.0 | .400 | 23.55 | ..... | ..... | 5 | ..... | 25 | ..... | ..... | 13 | 17 | ..... | ..... |
| Pennsylvania..... | do..... | 7 | 43 | 54.5 | .454 | 24.71 | ..... | ..... | 23 | 20 | ..... | ..... | ..... | 2 | 39 | 2 | ..... |
| Rhode Island..... | do..... | 5 | 65 | 54.0 | .470 | 25.36 | ..... | ..... | 66 | ..... | ..... | ..... | ..... | 1 | 3 | 56 | 5 |
| New Jersey..... | do..... | 2 | 46 | 55.0 | .277 | 17.20 | ..... | ..... | 46 | ..... | ..... | ..... | ..... | 35 | 11 | ..... | ..... |
| Vermont..... | do..... | 3 | 17 | 56.0 | .440 | 24.63 | ..... | ..... | 17 | ..... | ..... | ..... | ..... | 17 | ..... | ..... | ..... |
| All States..... | Piece..... | 2 | 24 | 54.0 | .568 | 20.65 | ..... | ..... | 24 | ..... | ..... | ..... | ..... | 2 | 82 | 14 | 9 |
| | Time..... | 57 | 445 | 54.6 | .446 | 23.94 | ..... | ..... | 315 | 104 | 26 | ..... | ..... | 2 | 83 | 288 | 72 |
| | Total..... | 58 | 469 | 54.6 | .452 | 24.28 | ..... | ..... | 339 | 104 | 26 | ..... | ..... | 2 | 83 | 289 | 86 |

DRAWERS-IN: Female.

| | | | | | | | | | | | | | | | | | | | |
|--------------------|------------|----|-----|------|--------|---------|-------|-------|-------|-------|-------|-------|-------|----|-------|-------|-------|-------|-------|
| Connecticut..... | Place..... | 5 | 14 | 54.7 | 30.447 | \$24.46 | ..... | ..... | 4 | 10 | ..... | ..... | ..... | 1 | 2 | 2 | 5 | 4 | 1 |
| | Time..... | 2 | 3 | 55.0 | .208 | 11.42 | ..... | ..... | 3 | ..... | ..... | ..... | ..... | 1 | 2 | 2 | 5 | 4 | 1 |
| | Total..... | 6 | 17 | 54.8 | .405 | 22.16 | ..... | ..... | 4 | 13 | ..... | ..... | ..... | 1 | 2 | 2 | 5 | 4 | 1 |
| Maine..... | Piece..... | 8 | 20 | 53.1 | .402 | 21.32 | 2 | ..... | 18 | ..... | ..... | ..... | ..... | 1 | 8 | 11 | ..... | ..... |  |
| | Time..... | 2 | 4 | 54.0 | .276 | 14.92 | ..... | ..... | 4 | ..... | ..... | ..... | ..... | 4 | ..... | ..... | ..... | ..... | ..... |
| | Total..... | 10 | 24 | 53.3 | .381 | 20.25 | 2 | ..... | 22 | ..... | ..... | ..... | ..... | 5 | 8 | 11 | ..... | ..... | ..... |
| Massachusetts..... | Place..... | 10 | 120 | 53.9 | .376 | 20.29 | 1 | ..... | 120 | ..... | ..... | ..... | ..... | 1 | 11 | 14 | 54 | 43 | 5 |
| | Time..... | 2 | 6 | 52.6 | .276 | 14.57 | 1 | ..... | 5 | ..... | ..... | ..... | ..... | 6 | ..... | ..... | ..... | ..... | 2 |
| | Total..... | 12 | 136 | 53.9 | .372 | 20.04 | 2 | ..... | 134 | ..... | ..... | ..... | ..... | 1 | 11 | 20 | 54 | 43 | 5 |
| New Hampshire..... | Piece..... | 4 | 42 | 54.0 | .257 | 12.88 | ..... | ..... | 49 | ..... | 1 | ..... | 7 | 24 | 3 | 13 | 1 | ..... | ..... |
| | Time..... | 3 | 9 | 54.0 | .303 | 10.37 | ..... | ..... | 9 | ..... | ..... | ..... | ..... | 2 | 4 | 1 | 2 | ..... | ..... |
| | Total..... | 7 | 58 | 54.0 | .264 | 14.26 | ..... | ..... | 58 | ..... | 1 | ..... | 7 | 28 | 7 | 14 | 3 | ..... | ..... |
| New Jersey..... | Piece..... | 3 | 47 | 55.0 | .375 | 20.65 | ..... | ..... | 47 | ..... | ..... | ..... | ..... | 9 | 25 | 10 | 1 | ..... | 2 |
| New York..... | do..... | 3 | 17 | 54.0 | .282 | 15.24 | ..... | 17 | ..... | ..... | ..... | ..... | 2 | 11 | 4 | ..... | ..... | ..... | ..... |

TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECEWORKERS AND TIMEWORKERS, BY STATES, 1918—Continued.

DRAWERS-IN: Female—Concluded.

| State. | Piece-workers or time-workers. | Number of establishments. | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | | Employees whose earnings per hour were— | | | | | | | | | | | |
|---------------|--------------------------------|---------------------------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|------------------|----|-----------------------|------------------|--------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|
| | | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 57. | 57 and under 60. | 60 and over. | Under 12 cts. | 12 and under 14 cts. | 14 and under 16 cts. | 16 and under 18 cts. | 18 and under 20 cts. | 20 and under 25 cts. | 25 and under 30 cts. | 30 and under 40 cts. | 40 and under 50 cts. | 50 and under 60 cts. | 60 and under 70 cts. | 70 cents and over. |
| Pennsylvania. | Piece. | 2 | 5 | 54.0 | \$0.386 | \$20.82 | | | | | | | 5 | | | | | | | | | 4 | 1 | |
| | Time. | 4 | 17 | 54.0 | .285 | 15.41 | | | | | | | 17 | | | | | | | | | 9 | | |
| | Total. | 6 | 22 | 54.0 | .308 | 16.84 | | | | | | | 23 | | | | | | | | | 5 | 3 | 1 |
| Rhode Island. | Piece. | 5 | 60 | 54.0 | .405 | 21.88 | | | | | | | 60 | | | | | | | | | | | 5 |
| Vermont. | Piece. | 3 | 23 | 56.0 | .344 | 19.26 | | | | | | | 23 | | | | | | | | | 5 | 15 | 3 |
| | Time. | 1 | 2 | 56.0 | .354 | 19.83 | | | | | | | 2 | | | | | | | | | 2 | | |
| | Total. | 3 | 25 | 56.0 | .345 | 19.31 | | | | | | | 25 | | | | | | | | | 5 | 17 | 3 |
| All States. | Piece. | 43 | 365 | 64.2 | .363 | 10.66 | 8 | | | 282 | 80 | | | 1 | | 2 | 7 | 39 | 56 | 147 | 84 | 19 | 1 | 9 |
| | Time. | 14 | 41 | 64.0 | .284 | 15.37 | 1 | | | 35 | 5 | | | | | | 1 | 9 | 17 | 12 | 2 | | | |
| | Total. | 56 | 406 | 64.2 | .355 | 19.23 | 4 | | | 317 | 85 | | | | | | 1 | 2 | 8 | 48 | 73 | 159 | 86 | 19 | 1 |

LOOM FIXERS: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|-------|----|-----|------|---------|---------|--|--|--|-----|-----|-----|--|----|--|--|--|--|--|--|----|-----|-----|-----|-----|
| Connecticut. | Time. | 6 | 22 | 54.8 | \$0.505 | \$27.65 | | | | 4 | 18 | | | | | | | | | | 3 | 12 | 3 | 4 | |
| Maine. | do. | 12 | 52 | 54.0 | .472 | 25.48 | | | | 52 | | | | | | | | | | | 3 | 38 | 11 | | |
| Massachusetts. | do. | 12 | 201 | 54.0 | .643 | 34.75 | | | | 201 | | | | | | | | | | | 8 | 159 | 6 | 118 | |
| New Hampshire. | do. | 7 | 97 | 54.2 | .403 | 26.06 | | | | 94 | | | | | | | | | | | 7 | 83 | 7 | | |
| New Jersey. | do. | 8 | 89 | 54.7 | .557 | 30.45 | | | | 6 | 83 | | | | | | | | | | 7 | 29 | 25 | 30 | 5 |
| New York. | do. | 2 | 38 | 59.2 | .447 | 26.38 | | | | 5 | | | | | | | | | | | 5 | 28 | 5 | | |
| Pennsylvania. | do. | 10 | 108 | 84.4 | .511 | 27.81 | | | | 77 | 28 | | | | | | | | | | 5 | 23 | 77 | 3 | |
| Rhode Island. | do. | 5 | 103 | 54.0 | .541 | 29.24 | | | | 103 | | | | | | | | | | | 8 | 13 | 87 | | |
| Vermont. | do. | 3 | 43 | 69.1 | .407 | 26.20 | | | | 42 | | | | | | | | | | | 36 | 7 | | | |
| All States. | Time. | 61 | 843 | 64.5 | .552 | 30.04 | | | | 6 | 626 | 171 | | 40 | | | | | | | 26 | 270 | 381 | 48 | 123 |

WEAVERS: Male.

| | | | | | | | | | | | | | | | | | | | | | |
|--------------------|-----------|----|-------|------|-------|---------|-------|-------|-------|-------|-------|-------|-------|----|----|-----|-----|-----|-------|-------|-------|
| | | | | | | | | | | | | | | | | | | | | | |
| Connecticut..... | Pieces... | 6 | 422 | 54.8 | 30.66 | \$26.52 | ..... | 72 | 350 | ..... | ..... | ..... | 2 | 1 | 11 | 9 | 64 | 190 | 102 | 42 | |
| | Time... | 1 | 7 | 56.0 | .466 | 24.81 | ..... | 72 | 7 | ..... | ..... | ..... | 2 | 1 | 11 | 9 | 64 | 197 | 102 | 42 | |
| | Total... | 6 | 429 | 54.8 | .466 | 25.51 | ..... | 72 | 357 | ..... | ..... | ..... | 2 | 1 | 11 | 9 | 64 | 197 | 102 | 42 | |
| Maine..... | Pieces... | 12 | 519 | 54.0 | .654 | 26.94 | ..... | 519 | ..... | ..... | ..... | ..... | ..... | 21 | 51 | 80 | 163 | 150 | 54 | | |
| | Time... | 1 | 3 | 54.0 | .300 | 16.20 | ..... | 2 | ..... | ..... | ..... | ..... | 21 | 51 | 80 | 163 | 150 | 54 | | | |
| | Total... | 12 | 521 | 54.0 | .553 | 26.89 | ..... | 521 | ..... | ..... | ..... | ..... | 21 | 53 | 80 | 163 | 150 | 54 | | | |
| Massachusetts..... | Pieces... | 12 | 2,080 | 54.0 | .485 | 26.20 | ..... | 2,080 | ..... | ..... | 1 | 1 | 1 | 1 | 18 | 70 | 393 | 706 | 569 | 281 | |
| | Time... | 2 | 7 | 54.0 | .400 | 22.06 | | 7 | | | | | 1 | 1 | 1 | 1 | 18 | 70 | 393 | 706 | 569 |
| | Total... | 12 | 2,087 | 54.0 | .485 | 26.19 | ..... | 2,087 | ..... | ..... | 1 | 1 | 1 | 1 | 18 | 70 | 394 | 712 | 569 | 281 | |
| New Hampshire..... | Pieces... | 7 | 458 | 53.8 | .403 | 24.87 | ..... | 41 | 417 | 18 | 12 | 1 | 1 | 12 | 21 | 88 | 193 | 126 | 39 | 7 | |
| New Jersey..... | do..... | 2 | 396 | 54.0 | .406 | 21.92 | ..... | 78 | 398 | ..... | 2 | 2 | 1 | 13 | 20 | 139 | 153 | 43 | 11 | 2 | |
| New York..... | do..... | 3 | 248 | 53.4 | .266 | 21.18 | ..... | 66 | 183 | 1 | 23 | 42 | 105 | 43 | 28 | 3 | 1 | 1 | 1 | | |
| Pennsylvania..... | Pieces... | 10 | 506 | 54.8 | .295 | 21.46 | ..... | 858 | 155 | ..... | 2 | 1 | 2 | 1 | 14 | 39 | 190 | 221 | 40 | ..... |  |
| | Time... | 1 | 2 | 75.5 | .233 | 21.47 | ..... | 858 | 155 | ..... | 2 | 1 | 2 | 1 | 15 | 39 | 191 | 221 | 40 | ..... |  |
| | Total... | 10 | 510 | 54.9 | .305 | 21.46 | ..... | 858 | 155 | ..... | 2 | 1 | 2 | 1 | 15 | 39 | 191 | 221 | 40 | ..... |  |
| Rhode Island..... | Pieces... | 5 | 746 | 54.0 | .481 | 26.95 | ..... | 746 | 1 | ..... | 1 | 1 | 1 | 12 | 21 | 115 | 245 | 248 | 93 | 9 | |
| | Time... | 1 | 1 | 54.0 | .380 | 20.52 | | 1 | | | | | 1 | 1 | 1 | 12 | 21 | 110 | 245 | 248 | 93 |
| | Total... | 5 | 747 | 54.0 | .480 | 26.94 | ..... | 747 | ..... | ..... | 1 | 1 | 1 | 12 | 21 | 110 | 245 | 248 | 93 | 9 | |
| Vermont..... | Pieces... | 3 | 292 | 56.2 | .495 | 27.80 | ..... | 373 | ..... | 19 | ..... | ..... | 4 | 17 | 57 | 113 | 138 | 53 | 10 | | |
| | Time... | 1 | 4 | 56.0 | .254 | 19.83 | ..... | 4 | ..... | ..... | ..... | ..... | 4 | 17 | 57 | 113 | 138 | 53 | 10 | | |
| | Total... | 3 | 296 | 56.2 | .493 | 27.72 | ..... | 377 | ..... | 10 | ..... | ..... | 4 | 17 | 61 | 113 | 138 | 53 | 10 | | |
| All States... | Pieces... | 61 | 5,789 | 54.5 | .470 | 25.54 | | 119 | 4,252 | 1,204 | 214 | 2 | 2 | 6 | 7 | 5 | 109 | 266 | 1,202 | 1,944 | 1,457 |
| | Time... | 7 | 23 | 56.5 | .390 | 21.87 | | 10 | 11 | | 2 | | 1 | 1 | 1 | 9 | 13 | 266 | 1,211 | 1,957 | 1,457 |
| | Total... | 61 | 5,812 | 54.5 | .470 | 25.53 | | 119 | 4,262 | 1,215 | 210 | 2 | 2 | 6 | 7 | 5 | 110 | 266 | 1,211 | 1,957 | 1,457 |

GENERAL TABLES.

TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECEWORKERS AND TIMEWORKERS, BY STATES, 1918—Continued.

WEAVERS: Female.

| State. | Piece- work- ers or time- work- ers. | Num- ber of estab- lish- ments. | Num- ber of em- ploy- ees. | Aver- age full- time hours per week. | Aver- age rate of wages per hour. | Aver- age full- time earnings. | Employees whose full time hours per week were— | | | | | Employees whose earnings per hour were— | | | | | | | | | | | | |
|--------------------|--|--|---|--|---|--|--|---------------------------|-------|-----------------------------------|---------------------------|---|---------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|-----------------------------|
| | | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 57. | 57 and under 60. | 60 and over. | Under 12 cts. | 12 and under 14 cts. | 14 and under 16 cts. | 16 and under 18 cts. | 18 and under 20 cts. | 20 and under 25 cts. | 25 and under 30 cts. | 30 and under 40 cts. | 40 and under 50 cts. | 50 and under 60 cts. | 60 and under 70 cts. | 70 cents and over. |
| Connecticut..... | Piece..... | 6 | 60 | 54.7 | \$0.478 | \$26.09 | ..... | ..... | ..... | 21 | 39 | ..... | ..... | ..... | ..... | ..... | 1 | 1 | 14 | 20 | 16 | 8 | ..... |  |
| Maine..... | Piece..... | 12 | 322 | 54.0 | .504 | 27.31 | | | | 327 | | | | | | | 2 | 13 | 14 | 30 | 74 | 111 | 63 | 14 |
| | Time..... | 2 | 10 | 54.0 | .295 | 15.93 | | | | 10 | | | | | | | 2 | 2 | 8 | | | | | |
| | Total..... | 12 | 337 | 54.0 | .498 | 26.97 | | | | 327 | | | | | | | 2 | 13 | 16 | 44 | 74 | 111 | 63 | 14 |
| Massachusetts..... | Piece..... | 12 | 1,048 | 54.0 | .449 | 24.26 | ..... | ..... | ..... | 1,648 | ..... | ..... | 2 | 1 | 3 | 25 | 92 | 459 | 565 | 347 | 129 | 26 | ..... |  |
| New Hampshire..... | do..... | 7 | 635 | 54.0 | .367 | 20.89 | ..... | ..... | ..... | 635 | ..... | ..... | 6 | 2 | 5 | 46 | 88 | 203 | 199 | 62 | 19 | 2 | ..... |  |
| New Jersey..... | do..... | 3 | 1,075 | 54.1 | .357 | 19.30 | | 188 | | 887 | | | 1 | 1 | 2 | 3 | 14 | 91 | 165 | 463 | 273 | 50 | 6 | 1 |
| New York..... | do..... | 3 | 199 | 54.0 | .316 | 17.06 | ..... | ..... | ..... | 199 | ..... | ..... | 1 | 3 | 4 | 21 | 52 | 96 | 17 | 2 | ..... | ..... | ..... |  |
| Pennsylvania..... | do..... | 10 | 629 | 54.0 | .366 | 19.78 | ..... | ..... | ..... | 629 | ..... | ..... | 2 | 3 | 3 | 8 | 33 | 70 | 272 | 197 | 30 | 1 | ..... |  |
| Rhode Island..... | do..... | 5 | 513 | 53.8 | .388 | 20.87 | 10 | ..... | 503 | ..... | ..... | 1 | 3 | 7 | 4 | 29 | 60 | 200 | 134 | 64 | 11 | 3 | ..... |  |
| Vermont..... | Piece..... | 3 | 197 | 56.0 | .459 | 25.71 | ..... | ..... | ..... | 197 | ..... | ..... | ..... | ..... | ..... | 3 | 11 | 36 | 82 | 46 | 17 | 2 | ..... |  |
| | Time..... | 1 | 2 | 56.0 | .354 | 19.83 | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| | Total..... | 3 | 199 | 56.0 | .458 | 25.65 | ..... | ..... | ..... | 109 | ..... | ..... | ..... | ..... | ..... | 3 | 11 | 38 | 82 | 46 | 17 | 2 | ..... |  |
| All States.... | Piece..... | 61 | 5,283 | 54.1 | .406 | 21.97 | 10 | 188 | 3,962 | 1,123 | | 3 | 10 | 11 | 29 | 41 | 262 | 633 | 1,784 | 1,561 | 728 | 254 | 47 | |
| | Time..... | 3 | 12 | 54.3 | .305 | 16.58 | ..... | ..... | 10 | 2 | ..... | 2 | ..... | ..... | 2 | 10 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| | Total..... | 61 | 5,295 | 54.1 | .406 | 21.96 | 10 | 188 | 3,972 | 1,123 | | 3 | 10 | 11 | 29 | 41 | 262 | 656 | 1,794 | 1,581 | 728 | 254 | 47 | |

BURLERS: Female.

| | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|------------|---|----|------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|----|----|-------|-------|-------|-------|-------|
| Connecticut..... | Piece..... | 5 | 38 | 54.6 | \$0.360 | \$19.66 | ..... | ..... | ..... | 14 | 21 | ..... | ..... | ..... | 1 | 3 | 20 | 14 | ..... | ..... | ..... | ..... |  |
| | Time..... | 1 | 5 | 55.0 | .170 | 9.35 | | | | 5 | | | 3 | | | 1 | 3 | 20 | 14 | | | | |
| | Total..... | 6 | 43 | 54.7 | .338 | 18.46 | ..... | 14 | 29 | ..... | ..... | ..... | 6 | ..... | 1 | 3 | 20 | 14 | ..... | ..... | ..... | ..... |  |

| | | | | | | | | | | | | | | | | |
|--------------------|------------|----------|--------------|--------------|--------------|----------------|---|-------------|------------|--|--|----------|------------|------------|------------|------------|
| Maine..... | Piece-Time | 1 8 | 4 60 | 54.0 54.0 | .272 .241 | 14.69 13.03 | | 4 60 | | | | 1 6 | 3 19 | 3 35 | | |
| | Total | 9 | 64 | 54.0 | .243 | 13.14 | | 64 | | | | 6 | 20 | 38 | | |
| Massachusetts..... | Piece-Time | 6 3 | 361 306 | 54.0 54.0 | .325 .235 | 17.57 12.72 | | 361 306 | | | | 3 306 | 51 36 | 122 25 | 113 1 | 1 |
| | Total | 9 | 667 | 54.0 | .284 | 15.34 | | 667 | | | | 3 3 | 357 357 | 132 25 | 113 1 | 1 |
| New Hampshire..... | Piece-Time | 4 3 | 276 17 | 54.0 54.0 | .280 .268 | 15.14 13.91 | | 276 17 | | | | 1 12 | 25 12 | 15 5 | 139 5 | |
| | Total | 7 | 293 | 54.0 | .279 | 15.07 | | 293 | | | | 1 1 | 26 27 | 139 101 | | |
| New Jersey..... | Piece-Time | 2 1 | 152 103 | 55.0 53.0 | .284 .248 | 15.60 13.18 | | 152 62 | | | | 2 2 | 1 2 | 3 30 | 60 66 | 52 43 |
| | Total | 3 | 265 | 54.2 | .269 | 14.61 | | 41 214 | | | | 2 2 | 1 1 | 5 5 | 86 86 | 103 54 |
| New York..... | Piece-Time | 2 1 | 61 17 | 54.0 54.0 | .259 .267 | 14.61 14.43 | | 61 17 | | | | | | 38 16 | 16 7 | |
| | Total | 3 | 78 | 54.0 | .281 | 14.10 | | 78 | | | | | | 34 33 | 33 7 | |
| Pennsylvania..... | Piece-Time | 7 3 | 182 73 | 54.0 54.0 | .268 .190 | 14.22 10.24 | | 182 73 | | | | 1 55 | 5 18 | 21 18 | 78 78 | 20 20 |
| | Total | 10 | 205 | 54.0 | .237 | 12.80 | | 205 | | | | 1 1 | 5 62 | 62 39 | 78 78 | 20 20 |
| Rhode Island..... | Piece-Time | 5 1 | 153 1 | 53.8 54.0 | .327 .206 | 17.58 11.12 | 5 | 178 1 | | | | 2 2 | 3 3 | 3 40 | 33 1 | 57 43 |
| | Total | 5 | 184 | 53.8 | .326 | 17.54 | 5 | 179 | | | | 2 2 | 3 3 | 3 41 | 33 33 | 57 43 |
| Vermont..... | Piece-Time | 2 1 | 50 28 | 56.0 56.0 | .218 .209 | 12.21 11.70 | | 50 28 | | | | 2 2 | 7 7 | 3 32 | 6 6 | |
| | Total | 3 | 78 | 56.0 | .215 | 12.03 | | 78 | | | | 2 2 | 7 7 | 3 40 | 6 6 | |
| All States... | Piece-Time | 34 22 | 1,257 610 | 54.2 53.9 | .208 .232 | 16.12 12.33 | 5 | 1,026 41 | 220 474 | | | 2 5 | 16 13 | 44 440 | 229 95 | 385 7 |
| | Total | 55 | 1,867 | 54.1 | .276 | 14.94 | 5 | 31 1,500 | 321 | | | 2 2 | 6 6 | 21 107 | 669 669 | 565 565 |
| | | | | | | | | | | | | | | | 372 95 | 27 27 |
| | | | | | | | | | | | | | | | 1 1 | 1 1 |

TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECEWORKERS AND TIMEWORKERS, BY STATES, 1918—Continued.

MEMBERS: Female.

| State. | Piece-workers or time-workers. | Number of establishments. | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | | Employees whose earnings per hour were— | | | | | | | | | | | |
|--------------------|--------------------------------|---------------------------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|-----------------|----|----------------------|-----------------|-------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|
| | | | | | | | Under 48 | 48 and under 54 | 54 | Over 54 and under 67 | 67 and under 60 | 60 and over | Under 12 cts. | 12 and under 14 cts. | 14 and under 16 cts. | 16 and under 18 cts. | 18 and under 20 cts. | 20 and under 25 cts. | 25 and under 30 cts. | 30 and under 40 cts. | 40 and under 50 cts. | 50 and under 60 cts. | 60 and under 70 cts. | 70 cents and over. |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| Connecticut..... | Piece..... | 2 | 16 | 55.0 | .304 | \$20.03 | | | | | 16 | | | | | | | | 1 | 4 | 8 | 3 | 2 | |
| | Time..... | 4 | 26 | 54.9 | .324 | 17.78 | | | | 2 | 33 | | | | | | | | 1 | 6 | 27 | 1 | | |
| | Total..... | 6 | 51 | 55.0 | .336 | 18.49 | | | | 2 | 49 | | | | | | | 2 | 10 | 33 | 4 | 2 | | |
| Maine..... | Time..... | 10 | 72 | 54.0 | .294 | 15.86 | | | | 72 | | | | | | | | 13 | 27 | 22 | | | | |
| Massachusetts..... | Pieces..... | 8 | 795 | 54.0 | .361 | 19.52 | | | | 795 | | | | | | | | 2 | 4 | 1 | 6 | 7 | | |
| | Time..... | 7 | 91 | 54.0 | .319 | 17.23 | | | | 91 | | | | | | | | 12 | 23 | 115 | 420 | 153 | | |
| | Total..... | 11 | 887 | 54.0 | .357 | 19.39 | | | | 887 | | | | | | | | 2 | 4 | 1 | 6 | 7 | | |
| New Hampshire.... | Pieces..... | 2 | 14 | 54.0 | .278 | 15.02 | | | | 14 | | | | | | | | 1 | 13 | | | | | |
| | Time..... | 5 | 25 | 54.0 | .270 | 14.58 | | | | 25 | | | | | | | | 14 | 6 | 5 | | | | |
| | Total..... | 6 | 39 | 54.0 | .273 | 14.74 | | | | 39 | | | | | | | | 15 | 19 | 5 | | | | |
| New York..... | Pieces..... | 1 | 135 | 54.0 | .302 | 16.20 | | | | 135 | | | | | | | | 1 | 8 | 44 | 82 | | | |
| | Time..... | 2 | 26 | 54.0 | .336 | 18.16 | | | | 26 | | | | | | | | 14 | 6 | 26 | | | | |
| | Total..... | 2 | 161 | 54.0 | .307 | 16.59 | | | | 161 | | | | | | | | 1 | 8 | 44 | 108 | | | |
| Pennsylvania..... | Pieces..... | 7 | 183 | 54.0 | .368 | 19.76 | | | | 183 | | | | | | | | 3 | 31 | 93 | 50 | 5 | | |
| | Time..... | 3 | 20 | 54.0 | .291 | 13.54 | | | | 20 | | | | | | | | 15 | 5 | | | | | |
| | Total..... | 9 | 203 | 54.0 | .355 | 19.15 | | | | 203 | | | | | | | | 18 | 36 | 93 | 50 | 5 | | |
| Rhode Island.... | Pieces..... | 2 | 120 | 54.0 | .359 | 21.03 | | | | 120 | | | | | | | | 3 | 11 | 53 | 41 | 12 | | |
| | Time..... | 2 | 56 | 54.0 | .341 | 18.42 | | | | 56 | | | | | | | | 3 | 11 | 56 | | | | |
| | Total..... | 5 | 176 | 54.0 | .374 | 20.20 | | | | 176 | | | | | | | | 3 | 11 | 109 | 41 | 12 | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|------------|----|-------|------|------|-------|--|--|--|-------|-----|--|--|--|--|----|----|-----|-----|-----|-----|--|
| Vermont..... | Piece..... | 1 | 45 | 56.0 | .381 | 21.34 | | | | 45 | | | | | | 1 | 4 | 21 | 18 | 2 | | |
| | Time..... | 3 | 19 | 56.0 | .301 | 16.85 | | | | 19 | | | | | | | 8 | 10 | | | | |
| | Total..... | 3 | 64 | 56.0 | .357 | 20.00 | | | | 64 | | | | | | 1 | 12 | 21 | 18 | 2 | | |
| Other States..... | Piece..... | 1 | 32 | 56.0 | .403 | 22.14 | | | | 32 | | | | | | | 3 | | 13 | 11 | 5 | |
| All States..... | Piece..... | 25 | 1,341 | 54.1 | .359 | 19.45 | | | | 1,248 | 93 | | | | | 2 | 4 | 1 | 6 | 51 | 222 | |
| | Time..... | 36 | 344 | 54.2 | .311 | 16.88 | | | | 292 | 52 | | | | | 56 | 85 | 688 | 276 | 69 | 11 | |
| | Total..... | 53 | 1,685 | 54.1 | .349 | 18.91 | | | | 1,540 | 145 | | | | | 2 | 4 | 1 | 6 | 8 | 107 | |
| | | | | | | | | | | | | | | | | | | | 307 | 890 | 277 | |
| | | | | | | | | | | | | | | | | | | | 69 | 11 | 3 | |

LABORERS, DYEHOUSE: Male.

| | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|------------|----|-------|------|---------|---------|--|---|-----|-------|-----|----|-----|--|--|---|-----|-----|-----|-----|---|--|
| Connecticut..... | Time..... | 5 | 50 | 55.2 | \$0.313 | \$17.28 | | | 9 | 40 | | 1 | | | | 1 | 12 | 37 | | | | |
| Maine..... | do..... | 11 | 75 | 54.2 | .315 | 17.05 | | | | 73 | | 2 | | | | | 2 | 73 | | | | |
| Massachusetts..... | do..... | 12 | 662 | 53.8 | .305 | 16.38 | | 2 | 83 | 827 | | | | | | 5 | 206 | 358 | | 8 | | |
| New Hampshire..... | Piece..... | 1 | 2 | 54.0 | .299 | 16.12 | | | 2 | | | | | | | | 1 | 1 | 93 | 2 | | |
| | Time..... | 7 | 160 | 54.2 | .307 | 16.63 | | | 154 | | | 5 | | | | | 64 | 93 | 2 | | | |
| | Total..... | 7 | 161 | 54.2 | .307 | 16.62 | | | 156 | | | 5 | | | | | 65 | 94 | 2 | | | |
| New Jersey..... | Piece..... | 1 | 1 | 55.0 | .290 | 15.95 | | | | 1 | | | | | | | 1 | 1 | 77 | 186 | | |
| | Time..... | 8 | 260 | 55.5 | .313 | 17.35 | | | | 253 | | 13 | | | | | 1 | 2 | 77 | 186 | | |
| | Total..... | 3 | 267 | 55.5 | .290 | 17.35 | | | | 254 | | 13 | | | | | 1 | 2 | 78 | 186 | | |
| New York..... | Time..... | 3 | 87 | 55.5 | .280 | 16.87 | | | 23 | | | 65 | | | | | 58 | 28 | 2 | | 1 | |
| Pennsylvania..... | do..... | 7 | 82 | 54.8 | .301 | 16.49 | | | 34 | 44 | | 4 | | | | | 63 | 28 | 1 | | | |
| Rhode Island..... | do..... | 5 | 150 | 54.0 | .288 | 15.57 | | | 150 | | | | | | | | 102 | 48 | | | | |
| Vermont..... | do..... | 2 | 72 | 57.7 | .291 | 16.76 | | | 57 | | 15 | | | | | | 72 | | | | | |
| All States..... | Piece..... | 2 | 3 | 54.3 | .206 | 16.06 | | 2 | 33 | 1,069 | 394 | | 105 | | | 1 | 2 | 738 | 849 | 8 | 1 | |
| | Time..... | 55 | 1,603 | 54.7 | .304 | 16.60 | | 2 | 33 | 1,071 | 395 | | 105 | | | 1 | 8 | 738 | 850 | 8 | 1 | |
| | Total..... | 55 | 1,606 | 54.7 | .304 | 16.60 | | 2 | 33 | 1,071 | 395 | | 105 | | | 1 | 8 | 738 | 850 | 8 | 1 | |

OTHER EMPLOYEES: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|------------|---|-----|------|---------|---------|----|--|-----|-----|--|----|---|---|---|---|----|----|----|-----|----|----|----|---|
| Connecticut..... | Piece..... | 2 | 5 | 55.0 | \$0.294 | \$11.24 | | | 5 | | | 2 | | 1 | 2 | 1 | 10 | 26 | 79 | 188 | 50 | 24 | 10 | 8 |
| | Time..... | 6 | 402 | 55.4 | .353 | 19.58 | 20 | | 101 | 263 | | 18 | | | | | | | | | | | | |
| | Total..... | 6 | 407 | 55.4 | .352 | 19.48 | 20 | | 101 | 268 | | 18 | 2 | 1 | 2 | 5 | 10 | 26 | 80 | 188 | 51 | 24 | 10 | 8 |

TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECEWORKERS AND TIMEWORKERS, BY STATES, 1918—Continued.

OTHER EMPLOYEES: Male—Concluded.

| State. | Piece-workers or time workers. | Num-ber of estab-lish-ments | Num-ber of em-ployees. | Aver-age full-time hours per week. | Aver-age rate of wages per hour. | Aver-age full-time weekly earn-ings. | Employees whose full-time hours per week were— | | | | | | Employees whose earnings per hour were— | | | | | | | | | | | | | | |
|--------------------|--------------------------------|-----------------------------|------------------------|------------------------------------|----------------------------------|--------------------------------------|--|------------------|-------|---------|------------------|--------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|----|---|--|
| | | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 | 57 and under 60. | 60 and over. | Under 12 cts. | 12 and under 14 cts. | 14 and under 16 cts. | 16 and under 18 cts. | 18 and under 20 cts. | 20 and under 25 cts. | 25 and under 30 cts. | 30 and under 40 cts. | 40 and under 60 cts. | 50 and under 60 cts. | 60 and under 70 cts. | 70 cents and over. | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Maine..... | Piece..... | 1 | 1 | 54.0 | \$0.577 | \$31.16 | | | 1 | | | | | | | | | | | | | | | | | | |
| | Time.... | 12 | 782 | 55.5 | .334 | 18.51 | 8 | | 668 | 10 | 36 | 65 | | | | | | | | | | | 1 | 9 | 1 | | |
| | Total.... | 12 | 783 | 55.5 | .334 | 18.52 | 8 | | 664 | 10 | 36 | 65 | | | | | | | | | | | 14 | 9 | 1 | | |
| Massachusetts..... | Piece.... | 7 | 654 | 55.9 | .457 | 24.71 | 20 | | 502 | | | | 88 | 3 | 1 | 1 | 2 | 3 | 22 | 26 | 107 | 195 | 239 | 47 | 8 | | |
| | Time.... | 12 | 5,973 | 54.6 | .928 | 17.80 | 388 | 6 | 4,774 | 2 | 18 | 685 | | | | | 1 | 17 | 733 | 1,565 | 2,024 | 636 | 273 | 19 | 5 | | |
| | Total.... | 12 | 6,527 | 54.5 | .841 | 18.57 | 417 | 6 | 5,866 | 2 | 18 | 718 | 3 | 1 | 1 | 3 | 20 | 755 | 1,591 | 2,781 | 831 | 512 | 66 | 18 | | | |
| New Hampshire..... | Piece.... | 1 | 81 | 55.9 | .294 | 15.85 | 1 | | 80 | | | | | | | | | 1 | 1 | 12 | 86 | 94 | 6 | | | | |
| | Time.... | 7 | 1,585 | 54.7 | .368 | 16.87 | 19 | | 1,492 | 3 | 3 | 68 | | | | | 1 | 1 | 22 | 169 | 656 | 602 | 113 | 20 | 1 | | |
| | Total.... | 7 | 1,666 | 54.6 | .308 | 16.84 | 20 | | 1,573 | 3 | 3 | 68 | | | | | 1 | 2 | 1 | 23 | 181 | 692 | 626 | 119 | 20 | 1 | |
| New Jersey..... | Piece.... | 8 | 568 | 55.0 | .848 | 18.85 | 57 | 800 | | | | | 112 | | 1 | | | | | | | | | | | | |
| | Time.... | 3 | 3,117 | 55.8 | .328 | 18.33 | 34 | 113 | | 2,709 | 64 | 107 | 1 | | 2 | 10 | 32 | 52 | 486 | 2,320 | 190 | 22 | 1 | 1 | | | |
| | Total.... | 3 | 3,685 | 55.7 | .331 | 18.41 | 91 | 512 | | 2,709 | 64 | 809 | 1 | 1 | 2 | 17 | 57 | 73 | 580 | 2,833 | 266 | 42 | 12 | | | | |
| New York..... | Piece.... | 1 | 51 | 60.0 | .276 | 16.57 | | | | | | | 51 | | | | | | | | | | | | | | |
| | Time.... | 3 | 745 | 60.5 | .302 | 18.26 | | | 106 | | | | 639 | | | | 1 | 1 | 4 | 111 | 275 | 287 | 56 | 8 | 2 | | |
| | Total.... | 3 | 796 | 60.5 | .301 | 18.15 | | | 106 | | | | 690 | | | | 1 | 1 | 4 | 128 | 295 | 300 | 56 | 8 | 2 | | |
| Pennsylvania..... | Piece.... | 2 | 81 | 52.4 | .320 | 16.80 | 5 | | 26 | | | | 1 | 1 | 1 | 1 | 5 | 5 | 4 | 6 | 9 | 6 | | | | | |
| | Time.... | 12 | 947 | 55.6 | .330 | 18.36 | 5 | | 607 | 270 | 2 | 73 | 3 | 2 | 11 | 22 | 88 | 97 | 206 | 362 | 141 | 48 | 16 | 2 | | | |
| | Total.... | 12 | 978 | 55.5 | .330 | 18.31 | 10 | | 623 | 270 | 2 | 73 | 3 | 3 | 12 | 23 | 43 | 102 | 210 | 368 | 149 | 54 | 15 | 2 | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|------------|----------|-----------------|--------------|---------------|----------------|-----------|------------|--------------|------------|--------------|--------|---------|----------|------------|------------|-------------|--------------|--------------|--------------|------------|----------|---------|----|
| Rhode Island..... | Piece..... | 1 5 | 4 54.3 | 51.8 .382 | .382 .328 | 19.70 17.81 | 1 124 | 3 3 | 3 1,386 | 3 8 | 3 74 | 1 1 | 1 81 | 28 28 | 257 257 | 338 338 | 524 524 | 255 255 | 3 79 | 20 20 | 12 12 | | | |
| | Total..... | 5 | 1,596 | 54.3 | .328 | 17.82 | 125 | 3 | 1,386 | 3 | 3 | 74 | 1 | 1 | 81 | 28 | 257 | 338 | 524 | 255 | 79 | 20 | 12 | |
| Vermont..... | Piece..... | 1 3 | 2 57.8 | 56.0 .316 | .296 18.20 | 16.58 1 | ..... | 3 695 | ..... | 3 171 | ..... | 2 1 | 1 6 | 1 52 | 1 460 | 1 250 | 1 69 | 1 10 | 1 2 | 1 7 | ..... | ..... | ..... |  |
| | Total..... | 3 | 870 | 57.8 | .316 | 18.20 | 1 | ..... | 695 | ..... | 171 | ..... | 2 | 1 | 6 | 52 | 461 | 259 | 70 | 10 | 2 | 7 | ..... |  |
| All States..... | Piece..... | 19 62 | 1,398 15,910 | 54.5 55.4 | .390 .325 | 21.27 17.98 | 93 590 | 309 122 | 702 9,118 | 8 3,955 | 196 1,990 | 6 4 | 4 3 | 3 20 | 12 120 | 34 161 | 77 1,553 | 183 4,138 | 463 7,703 | 284 1,596 | 266 497 | 58 79 | 8 26 | |
| | Total..... | 63 | 17,308 | 55.3 | .320 | 18.24 | 692 | 521 | 9,620 | 3,963 | 126 | 2,186 | 10 | 7 | 23 | 182 | 195 | 1,620 | 4,321 | 8,166 | 1,880 | 763 | 137 | 44 |

OTHER EMPLOYEES: Female.

| | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|------------|---------|--------------|--------------|--------------|------------------|------------------|--------------|----------------|---------|--------|----------|----------|-----------|-----------|------------|-----------|-----------|-----------|----------|---------|-------|-------|
| Connecticut..... | Piece..... | 1 6 | 6 73 | 55.0 53.4 | .304 .212 | \$0.429 11.35 | \$23.60 | 6 6 | 6 18 | 6 43 | ..... | ..... | 2 2 | 7 5 | 5 24 | 24 27 | 27 3 | 3 4 | 1 1 | 5 1 | ..... | ..... |  |
| | Total..... | 6 | 70 | 53.5 | .220 | 12.28 | 6 | 6 | 18 | 40 | ..... | ..... | 2 | 7 | 5 | 24 | 27 | 3 | 5 | 6 | ..... | ..... |  |
| Maine..... | Time..... | 12 | 158 | 53.9 | .268 | 13.90 | ..... | 3 | 156 | ..... | ..... | ..... | 6 | 4 | 68 | 55 | 23 | 2 | ..... | ..... | ..... | ..... |  |
| Massachusetts..... | Piece..... | 8 12 | 239 1,961 | 53.8 53.1 | .301 .256 | 16.08 13.55 | 18 193 | ..... | 211 4 | 1,754 | ..... | ..... | 1 2 | 6 5 | 5 2 | 8 47 | 34 881 | 54 872 | 100 97 | 16 24 | 3 23 | ..... | ..... |
| | Total..... | 12 | 2,180 | 53.1 | .260 | 13.82 | 211 | 4 | 1,965 | ..... | ..... | ..... | 1 | 6 | 7 | 7 | 55 | 915 | 926 | 197 | 40 | 26 | ..... |
| New Hampshire... | Piece..... | 1 7 | 19 482 | 54.0 53.6 | .212 .234 | 11.45 12.62 | 28 | 19 454 | ..... | ..... | 1 1 | 2 2 | 1 41 | 12 111 | 1 111 | 13 141 | 1 118 | 1 55 | 1 1 | 1 1 | 1 1 | ..... | ..... |
| | Total..... | 7 | 501 | 53.6 | .223 | 12.48 | 28 | ..... | 473 | ..... | ..... | 2 | 4 | 41 | 12 | 112 | 154 | 119 | 56 | 1 | ..... | ..... |  |
| New Jersey..... | Piece..... | 8 3 | 827 1,015 | 53.3 53.7 | .268 .230 | 14.27 12.91 | 98 68 | 93 138 | 811 | ..... | ..... | 8 1 | 7 13 | 85 87 | 39 634 | 204 262 | 855 66 | 167 1 | 26 1 | 1 1 | 1 1 | ..... | ..... |
| | Total..... | 3 | 1,842 | 53.5 | .252 | 13.47 | 104 | 231 | 1,447 | ..... | ..... | 3 | 8 | 48 | 70 | 838 | 617 | 223 | 27 | 1 | 1 | 1 | ..... |
| New York..... | Piece..... | 2 3 | 18 235 | 54.0 54.0 | .344 .245 | 16.50 13.24 | 226 | 18 ..... | ..... | 1 1 | 1 4 | 16 18 | 99 97 | 1 8 | 1 97 | 1 60 | 17 17 | 1 5 | 17 1 | 1 1 | 1 2 | ..... | ..... |
| | Total..... | 3 | 243 | 54.0 | .253 | 13.84 | 243 | ..... | ..... | 1 | 1 | 4 | 16 | 99 | 98 | 25 | ..... | ..... | ..... | ..... | ..... | ..... |  |
| Pennsylvania..... | Piece..... | 7 12 | 86 886 | 54.0 53.9 | .209 .215 | 10.12 11.60 | 8 | 85 382 | ..... ..... | ..... | 8 9 | 5 5 | 10 41 | 1 92 | 1 128 | 1 60 | 18 17 | 23 5 | 18 1 | 1 2 | 1 2 | ..... | ..... |
| | Total..... | 12 | 470 | 53.9 | .280 | 12.41 | 8 | 407 | ..... ..... | ..... | 9 | 5 | 36 | 51 | 93 | 187 | 78 | 40 | 18 | 1 | 2 | ..... | ..... |

TABLE C.—AVERAGE AND CLASSIFIED FULL-TIME HOURS PER WEEK, AND EARNINGS PER HOUR, AND AVERAGE FULL-TIME WEEKLY EARNINGS, FOR PIECE WORKERS AND TIME WORKERS, BY STATES, 1918—Concluded.

OTHER EMPLOYEES: Female—Concluded.

| State. | Piece-workers or time workers. | Number of establishments | Number of employees. | Average full-time hours per week. | Average rate of wages per hour. | Average full-time weekly earnings. | Employees whose full-time hours per week were— | | | | | Employees whose earnings per hour were— | | | | | | | | | | |
|-----------------|--------------------------------|--------------------------|----------------------|-----------------------------------|---------------------------------|------------------------------------|--|------------------|-------|-----------------------|--------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | | | | | Under 48. | 48 and under 54. | 54 | Over 54 and under 60. | 60 and over. | Under 12 cts. | 12 and under 14 cts. | 14 and under 16 cts. | 16 and under 18 cts. | 18 and under 20 cts. | 20 and under 25 cts. | 25 and under 30 cts. | 30 and under 40 cts. | 40 and under 50 cts. | 50 and under 60 cts. | 60 and under 70 cts. | 70 cents and over. |
| Rhode Island... | Piece... | 4 | 87 | 53.4 | \$0.284 | \$15.18 | 6 | ... | 81 | ... | ... | 6 | 1 | 1 | 1 | 5 | 13 | 20 | 34 | 6 | ... | ... |
| | Time... | 5 | 708 | 52.7 | .242 | 12.88 | 55 | 17 | 630 | ... | ... | ... | ... | 4 | 80 | 50 | 386 | 143 | 45 | 1 | ... | ... |
| Vermont.... | Total... | 5 | 795 | 52.7 | .247 | 18.08 | 61 | 17 | 717 | ... | ... | 6 | 1 | 5 | 81 | 65 | 398 | 163 | 79 | 7 | ... | ... |
| | Piece... | 1 | 9 | 56.0 | .365 | 20.45 | ... | ... | ... | 9 | ... | 1 | ... | ... | 2 | 69 | 30 | 21 | 5 | 2 | 1 | ... |
| All States... | Time... | 8 | 130 | 56.0 | .319 | 12.26 | ... | ... | ... | 130 | ... | ... | ... | ... | 2 | 69 | 30 | 21 | 5 | 2 | 1 | ... |
| | Total... | 3 | 139 | 56.0 | .228 | 12.78 | ... | ... | ... | 139 | ... | ... | 1 | ... | 2 | 69 | 30 | 21 | 10 | 6 | 1 | ... |
| All States... | Piece... | 27 | 1,280 | 53.4 | .279 | 14.80 | 122 | 93 | 414 | 651 | ... | 9 | 12 | 21 | 48 | 54 | 273 | 449 | 338 | 68 | 9 | 1 |
| | Time... | 63 | 5,127 | 53.4 | .242 | 12.99 | 951 | 168 | 8,624 | 984 | ... | 11 | 9 | 84 | 168 | 449 | 3,393 | 1,681 | 320 | 38 | 98 | ... |
| | Total... | 63 | 6,407 | 53.4 | .250 | 13.37 | 473 | 261 | 4,038 | 1,635 | ... | 20 | 21 | 105 | 216 | 503 | 3,366 | 2,080 | 658 | 106 | 29 | 2 | 1 |

TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME EARNINGS, AND AMOUNTS ACTUALLY EARNED, AND NUMBER OF EMPLOYEES WORKING EACH CLASSIFIED PER CENT OF FULL TIME AND EARNING EACH CLASSIFIED AMOUNT, DURING ONE PAY-ROLL PERIOD, FOR PIECEWORKERS AND TIMEWORKERS, BY STATES, 1918.

ONE-WEEK PAY ROLLS.

WOOL SORTERS: Male.

| State. | Piece-workers or time- workers. | Num- ber of estab- lish- ments. | Num- ber of em- ployees. | Av- erage full- time hours per week. | Av- erage hours work- ed per em- ployee dur- ing one week. | Av- erage full-time earnings. per em- ployee dur- ing one week. | Av- erage amt. earned per em- ployee dur- ing one week. | Employees working each classi- fied per cent of full time during one week. | | | | | | Employees earning each classified amount during one week. | | | | | | | | | | | | | | |
|-------------------|---------------------------------------|---|-----------------------------------|--|---|--|--|--|--|--|---|---------------------|-----------------------------|---|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| | | | | | | | | Under 25 per cent. | 25 and under 50 per cent. | 50 and under 75 per cent. | 75 and under 100 per cent. | 100 per cent. | Over 100 per cent. | Under \$3. | \$3 and under \$4. | \$4 and under \$5. | \$5 and under \$6. | \$6 and under \$8. | \$8 and under \$10. | \$9 and under \$11. | \$10 and under \$12. | \$11 and under \$14. | \$12 and under \$16. | \$14 and under \$18. | \$16 and under \$20. | \$18 and under \$20. | \$20 and under \$25. | \$25 and under \$30. | $30 and over |
| Massachusetts.... | Piece... | 2 | 122 | 54.0 | 50.3 | \$ | \$ | | | | | | | | | | | | | | | | | | | | | |
| | Time... | 4 | 108 | 54.0 | 53.6 | 26.98 | 25.17 | | | | | | | | | | | | | | | | | | | | | |
| | Total | 6 | 290 | 54.0 | 52.2 | 25.71 | 24.88 | | | | | | | | | | | | | | | | | | | | | |
| New Jersey..... | Piece... | 2 | 39 | 55.0 | 50.0 | 22.90 | 20.56 | | | | | | | | | | | | | | | | | | | | | |
| | Time... | 1 | 76 | 54.0 | 62.8 | 25.98 | 30.22 | 1 | 1 | 1 | 2 | 1 | 72 | | | | | | | | | | | | | | | |
| Rhode Island.... | Piece... | 1 | 24 | 54.0 | 54.6 | 27.70 | 28.04 | | | | | | | | | | | | | | | | | | | | | |
| | Time... | 1 | 102 | 54.0 | 60.9 | 28.38 | 29.71 | 1 | 1 | 2 | 6 | 1 | 91 | | | | | | | | | | | | | | | |
| | Total | 2 | 102 | 54.0 | 60.9 | 28.38 | 29.71 | 1 | 1 | 2 | 6 | 1 | 91 | | | | | | | | | | | | | | | |
| Other States.... | Time... | 6 | 43 | 58.1 | 52.3 | 15.16 | 17.48 | | | | | | | | | | | | | | | | | | | | | |
| | Time... | 6 | 43 | 58.1 | 52.3 | 15.16 | 17.48 | | | | | | | | | | | | | | | | | | | | | |
| All States.... | Piece... | 5 | 239 | 54.2 | 54.3 | 25.99 | 26.07 | 1 | 4 | 12 | 45 | 105 | 72 | | | | | | | | | | | | | | | |
| | Time... | 11 | 235 | 54.7 | 53.4 | 24.10 | 23.09 | | | | | | | | | | | | | | | | | | | | | |
| | Total | 16 | 474 | 54.5 | 53.9 | 25.05 | 24.89 | 1 | 8 | 17 | 62 | 251 | 113 | | | | | | | | | | | | | | | |

TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME EARNINGS, ETC.—Continued.

ONE-WEEK PAY ROLLS—Continued.

CARD TENDERS: Male.

| State. | Piece-workers or time-workers. | Number of establishments. | Number of employees. | Av- erage full-time hours per week. | Av- erage hours worked per employee during one week. | Av- erage full-time weekly earnings. | Av- erage amt. earned per employee during one week. | Employees working each classified per cent of full time during one week. | | | | | | Employees earning each classified amount during one week. | | | | | | | | | | | | | | | |
|--------------------|--------------------------------|---------------------------|----------------------|--|---|---|--|--|---------------------------|---------------------------|----------------------------|---------------|--------------------|---|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | | | | | | Under 25 per cent. | 25 and under 50 per cent. | 50 and under 75 per cent. | 75 and under 100 per cent. | 100 per cent. | Over 100 per cent. | Under \$3. | \$3 and under \$4. | \$4 and under \$5. | \$5 and under \$6. | \$6 and under \$7. | \$7 and under \$8. | \$8 and under \$9. | \$9 and under \$10. | \$10 and under \$11. | \$11 and under \$12. | \$12 and under \$14. | \$14 and under \$16. | \$16 and under \$18. | \$18 and under \$20. | \$20 and under \$25. | \$25 and under \$30. | $30 and over. |
| Connecticut..... | Time.... | 4 | 18 | 54.1 | 55.4 | 15.26 | 15.59 | ... | ... | 2 | 9 | 7 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 8 | 8 | ... | ... | |
| Maine..... | do.... | 10 | 82 | 54.8 | 53.4 | 15.88 | 15.44 | 1 | 2 | 16 | 51 | 12 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 16 | 26 | 23 | 12 | ... |
| Massachusetts..... | do.... | 9 | 106 | 54.5 | 53.2 | 15.37 | 14.98 | 9 | 8 | 9 | 27 | 46 | 97 | 4 | 5 | 1 | ... | 7 | 1 | 2 | 1 | 15 | 23 | 19 | 88 | 22 | 8 | ... | |
| New Hampshire..... | do.... | 6 | 78 | 55.1 | 58.1 | 15.38 | 14.80 | 1 | 1 | 7 | 5 | 54 | 10 | ... | 1 | ... | 1 | 3 | 1 | 2 | 6 | 16 | 13 | 19 | 14 | 1 | ... | | |
| New Jersey..... | do.... | 2 | 61 | 63.2 | 48.1 | 17.43 | 15.58 | ... | 8 | 2 | 4 | 40 | 7 | ... | 1 | ... | 7 | 3 | 2 | 1 | 7 | 7 | 20 | 20 | 4 | ... | ... | | |
| New York..... | do.... | 8 | 24 | 59.0 | 52.6 | 15.73 | 13.82 | ... | 2 | 1 | 13 | 8 | 2 | ... | 1 | ... | 1 | 1 | 3 | 1 | 2 | 1 | 7 | 8 | 8 | 1 | ... | ... | |
| Rhode Island..... | do.... | 4 | 41 | 54.3 | 55.7 | 14.43 | 16.02 | 1 | 3 | 3 | 4 | 10 | 21 | 3 | ... | 1 | 1 | 3 | 1 | ... | 1 | 8 | 7 | 5 | 9 | 4 | 1 | ... | |
| Other States..... | do.... | 8 | 19 | 59.2 | 63.9 | 18.18 | 19.64 | ... | ... | 4 | 8 | 7 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 1 | 6 | 4 | 2 | ... | |
| All States.. | Time.... | 41 | 519 | 54.9 | 53.8 | 15.86 | 15.28 | 12 | 21 | 24 | 75 | 224 | 103 | 6 | 6 | 8 | ... | 17 | 5 | 8 | 9 | 24 | 72 | 98 | 167 | 86 | 21 | 2 | |

CARD STRIPPERS: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|----------|----|-----|------|------|-------|-------|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Connecticut..... | Time.... | 4 | 17 | 54.6 | 52.5 | 8 | 8 | ... | 2 | ... | 1 | 7 | 7 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Maine..... | do.... | 11 | 62 | 55.0 | 54.7 | 18.38 | 18.36 | ... | 3 | 2 | 1 | 14 | 28 | 19 | 1 | ... | 1 | ... | 2 | ... | ... | 2 | 2 | 8 | 27 | 16 | ... | |
| Massachusetts..... | do.... | 10 | 121 | 54.2 | 57.2 | 18.07 | 19.21 | 3 | 2 | 1 | 7 | 39 | 69 | 1 | 1 | 8 | ... | 1 | ... | 1 | ... | 2 | 3 | 24 | 49 | 27 | 11 | 1 |
| New Hampshire..... | do.... | 6 | 44 | 54.5 | 56.7 | 16.70 | 17.11 | ... | 1 | 1 | 4 | 22 | 16 | ... | 1 | ... | 1 | ... | 1 | ... | 1 | 1 | 4 | 20 | 16 | 2 | ... | |
| Rhode Island..... | do.... | 4 | 23 | 54.0 | 61.2 | 10.40 | 18.73 | ... | ... | 7 | 16 | ... | 1 | ... | 1 | ... | 2 | 1 | ... | 1 | ... | 1 | 7 | 1 | 4 | 11 | 9 | 3 |
| Vermont..... | do.... | 2 | 30 | 58.2 | 55.0 | 18.49 | 17.46 | 1 | 2 | 2 | 8 | 9 | 11 | ... | 1 | ... | 2 | 1 | ... | 1 | 1 | 3 | 7 | 4 | 4 | 6 | ... | |
| Other States..... | do.... | 5 | 14 | 56.7 | 49.1 | 17.61 | 15.12 | 1 | 1 | 1 | 5 | 2 | 4 | 1 | ... | 1 | 1 | 1 | 1 | ... | 1 | 1 | 1 | 3 | 1 | 4 | 6 | ... |
| All States.. | Time.... | 42 | 311 | 54.9 | 56.1 | 17.77 | 18.20 | 5 | 8 | 6 | 36 | 114 | 142 | 2 | 2 | 3 | ... | 3 | 1 | 3 | 1 | 2 | 14 | 16 | 74 | 110 | 65 | 14 |

COMBER TENDERS: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|----------|---|-----|------|------|-------|-------|---|---|----|----|----|-----|---|---|---|---|---|---|---|---|----|----|----|----|----|--|
| Massachusetts... | Time... | 3 | 181 | 56.7 | 58.0 | 18.38 | 17.56 | 4 | 3 | 25 | 25 | 40 | 84 | 1 | 2 | 3 | 1 | 1 | 2 | 4 | 4 | 17 | 8 | 27 | 51 | 60 | |
| Other States... | Time... | 5 | 23 | 58.2 | 59.8 | 15.30 | 15.47 | 3 | | 1 | 4 | 6 | 19 | 3 | | | | 1 | | 1 | 2 | 4 | 5 | 16 | 1 | | |
| | Piece... | 1 | 4 | 54.0 | 56.4 | 18.56 | 19.29 | | | 1 | | | 3 | | | | | | | | | 1 | | 1 | | 3 | |
| | Total | 5 | 27 | 57.7 | 59.5 | 15.65 | 15.88 | 3 | | 2 | 4 | 6 | 22 | 3 | | | | 1 | | 1 | 3 | 4 | 5 | 16 | 4 | | |
| All States... | Piece... | 1 | 4 | 54.0 | 58.4 | 18.56 | 19.29 | | 1 | | | 3 | | | | | | | | | | 1 | | 1 | 2 | 3 | |
| | Time... | 8 | 214 | 66.1 | 54.0 | 17.91 | 17.24 | 7 | 3 | 26 | 26 | 46 | 103 | 4 | 2 | 3 | 1 | 2 | 2 | 4 | 5 | 19 | 12 | 32 | 67 | 61 | |
| | Total | 8 | 218 | 56.0 | 54.1 | 17.92 | 17.28 | 7 | 3 | 27 | 29 | 46 | 106 | 4 | 2 | 3 | 1 | 2 | 2 | 4 | 5 | 20 | 12 | 32 | 67 | 64 | |

COMBER TENDERS: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|---------|---|-----|------|------|-------|-------|---|---|----|----|-----|--|---|---|---|---|----|---|----|----|----|-----|----|---|--|
| New Jersey... | Time... | 2 | 141 | 52.9 | 48.2 | 8 | 8 | 1 | 8 | 2 | 33 | 97 | | 1 | 1 | 2 | 5 | 2 | 1 | 1 | 5 | 10 | 103 | 10 | | |
| Rhode Island... | do... | 2 | 57 | 49.8 | 46.1 | 13.95 | 12.72 | 1 | 1 | 8 | 13 | 39 | | 1 | | | 5 | 4 | 1 | 1 | 5 | 4 | 36 | | | |
| Other States... | do... | 3 | 62 | 54.0 | 48.6 | 11.96 | 10.64 | | | 12 | 16 | 34 | | | | | 5 | 6 | 6 | 22 | 5 | 18 | | 1 | | |
| All States... | Time... | 7 | 260 | 52.5 | 47.8 | 13.25 | 11.96 | 2 | 9 | 18 | 61 | 170 | | 2 | 1 | 2 | 9 | 12 | 6 | 8 | 28 | 20 | 125 | 46 | 1 | |

DRAWING-FRAME TENDERS: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|---------|---|----|------|------|-------|-------|---|---|---|----|----|----|---|--|--|---|--|--|--|---|----|----|----|---|---|---|--|
| Massachusetts... | Time... | 2 | 69 | 54.0 | 55.1 | 16.44 | 15.32 | 2 | 1 | 8 | 23 | 35 | 2 | | | | 1 | | | | 1 | 13 | 27 | 14 | 5 | 4 | 2 | |
| Other States... | do... | 2 | 18 | 54.8 | 53.8 | 18.40 | 18.18 | | 1 | | 14 | 3 | | | | | 1 | | | | 5 | 7 | | | | | | |
| All States... | Time... | 4 | 87 | 54.1 | 54.8 | 16.84 | 15.94 | 2 | 2 | | 8 | 37 | 38 | 2 | | | 2 | | | | 1 | 13 | 32 | 21 | 5 | 7 | 4 | |

DRAWING-FRAME TENDERS: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|----------|---|-----|------|------|-------|-------|----|----|----|-----|-----|---|---|---|---|----|----|----|---|----|-----|-----|-----|---|--|
| Massachusetts... | Piece... | 1 | 12 | 54.0 | 52.6 | 8 | 8 | 14 | 24 | 2 | 10 | | 4 | 3 | 1 | 6 | 10 | 4 | 9 | 9 | 25 | 194 | 8 | 3 | | |
| | Time... | 3 | 580 | 54.0 | 51.1 | 14.11 | 13.41 | 6 | 14 | 24 | 80 | 456 | | 4 | 3 | 1 | 6 | 10 | 4 | 9 | 9 | 25 | 194 | 316 | | |
| | Total | 3 | 592 | 54.0 | 51.1 | 14.13 | 13.44 | 6 | 14 | 24 | 82 | 466 | | 4 | 3 | 1 | 6 | 10 | 4 | 9 | 10 | 25 | 194 | 323 | 3 | |
| New Jersey.... | Piece... | 1 | 1 | 55.0 | 20.0 | 12.33 | 4.50 | | 1 | | | | | | | | 1 | | | | | | | | | |
| | Time... | 2 | 498 | 53.3 | 47.4 | 13.66 | 12.04 | 6 | 11 | 87 | 100 | 289 | 5 | 5 | 1 | 5 | 4 | 15 | 15 | 6 | 16 | 113 | 291 | 27 | | |
| | Total | 2 | 499 | 53.4 | 47.3 | 13.65 | 12.02 | 6 | 12 | 87 | 100 | 289 | 5 | 5 | 1 | 6 | 4 | 15 | 15 | 6 | 16 | 113 | 291 | 27 | | |

TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME EARNINGS, ETC.—Continued.

ONE-WEEK PAY ROLLS—Continued.

DRAWING-FRAME TENDERS: FEMALE—Continued.

| State. | Piece-workers or time-workers. | Number of establishments | Number of employees | Average full-time hours per week. | Average hours worked per employee during one week. | Average amt. earned per week. | Employees working each classified per cent of full time during one week. | | | | | | | Employees earning each classified amount during one week. | | | | | | | | | | | | | | | |
|------------------|--------------------------------|--------------------------|---------------------|-----------------------------------|--|-------------------------------|--|---------------------------|---------------------------|----------------------------|---------------|--------------------|------------|---|--------------------|--------------------|--------------------|---------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------|-----|---|
| | | | | | | | Under 25 per cent. | 25 and under 50 per cent. | 50 and under 75 per cent. | 75 and under 100 per cent. | 100 per cent. | Over 100 per cent. | Under \$3. | \$3 and under \$4. | \$4 and under \$5. | \$5 and under \$6. | \$6 and under \$8. | \$8 and under \$10. | \$9 and under \$11. | \$10 and under \$12. | \$11 and under \$14. | \$12 and under \$16. | \$14 and under \$18. | \$16 and under \$20. | \$20 and under \$25. | \$25 and under \$30. | \$30 and over. | | |
| Rhode Island.... | Time.... | 3 | 248 | 53.4 | 47.6 | 13.68 | 11.32 | 3 | 9 | 32 | 49 | 155 | ... | 2 | 4 | 4 | 2 | 15 | 16 | 12 | 30 | 56 | 89 | 8 | 9 | 1 | ... | | |
| Other States.... | do.... | 2 | 58 | 56.0 | 48.5 | 19.87 | 10.35 | 1 | 1 | 5 | 31 | 15 | ... | 1 | ... | 3 | 10 | 1 | 4 | 10 | ... | 8 | 16 | ... | ... | ... | ... | | |
| All States.... | Piece.... | 2 | 18 | 54.0 | 50.1 | 15.05 | 14.10 | ... | 1 | 148 | 9 | 10 | 5 | 12 | 8 | 1 | 10 | 15 | 50 | 36 | 31 | 1 | 194 | 582 | 358 | 8 | 3 | 9 | 1 |
| | Time.... | 10 | 1,379 | 58.7 | 49.0 | 14.37 | 12.49 | 16 | 35 | 148 | 260 | 915 | 5 | 12 | 8 | 11 | 15 | 50 | 36 | 31 | 66 | 104 | 582 | 358 | 11 | 9 | 1 | ... | |
| | Total . | 10 | 1,392 | 58.7 | 49.0 | 14.37 | 12.44 | 16 | 36 | 148 | 262 | 925 | 5 | 12 | 8 | 11 | 15 | 50 | 36 | 31 | 66 | 104 | 582 | 358 | 11 | 9 | 1 | ... | |

SPINNERS, MULE: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|-----------|---|-----|------|------|-------|-------|-----|---|----|-----|----|-----|-----|---|-----|-----|-----|---|-----|-----|---|----|----|----|-----|-----|-----|
| Connecticut..... | Piece.... | 2 | 50 | 54.5 | 47.2 | 24.86 | 22.10 | 2 | 4 | 5 | 9 | 30 | ... | 1 | 1 | 2 | 2 | ... | 1 | 2 | ... | 1 | 1 | 1 | 8 | 19 | 18 | 6 |
| | Time.... | 1 | 9 | 55.0 | 48.9 | 18.73 | 16.60 | ... | 1 | 1 | ... | 7 | ... | 1 | 1 | 1 | 1 | ... | 1 | 1 | ... | 1 | 1 | 1 | 6 | ... | ... | ... |
| | Total . | 4 | 59 | 54.6 | 47.4 | 23.93 | 21.28 | 2 | 5 | 6 | 9 | 37 | ... | 1 | 1 | 3 | 2 | ... | 1 | 2 | ... | 1 | 2 | 1 | 9 | 12 | 18 | 6 |
| Maine..... | Piece.... | 2 | 19 | 64.0 | 50.3 | 24.07 | 24.07 | ... | 1 | 1 | 6 | 11 | ... | 1 | 1 | 1 | 1 | ... | 1 | 2 | ... | 1 | 4 | 2 | 5 | 2 | 5 | 5 |
| | Time.... | 1 | 9 | 54.0 | 52.9 | 21.76 | 21.34 | ... | 1 | 1 | 1 | 8 | ... | 1 | 1 | 1 | 1 | ... | 1 | 2 | ... | 1 | 1 | 1 | 1 | ... | ... | ... |
| | Total . | 3 | 28 | 54.0 | 51.1 | 23.33 | 23.19 | ... | 1 | 1 | 7 | 19 | ... | 1 | 1 | 3 | 2 | ... | 1 | 2 | ... | 1 | 5 | 8 | 13 | 2 | 5 | 5 |
| Massachusetts.... | Piece.... | 5 | 87 | 54.2 | 51.5 | 27.05 | 26.78 | 2 | 2 | 4 | 11 | 58 | 10 | ... | 2 | ... | 1 | ... | 1 | ... | 1 | 4 | 2 | 26 | 34 | 16 | 7 | |
| New Hampshire.... | do.... | 3 | 64 | 54.3 | 51.7 | 24.29 | 23.29 | 4 | 1 | 1 | 6 | 34 | 18 | ... | 2 | 2 | ... | 1 | 1 | 1 | 1 | 3 | 11 | 12 | 24 | 1 | ... | ... |
| New Jersey..... | do.... | 2 | 164 | 54.4 | 49.5 | 34.12 | 31.87 | 4 | 3 | 11 | 67 | 68 | 5 | 1 | 1 | 1 | 1 | ... | 1 | 1 | 1 | 3 | 3 | 3 | 23 | 23 | 64 | 1 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|----------|----|-----|------|------|-------|-------|-----|----|----|-----|-----|-----|-----|-----|---|-----|-----|----|----|----|----|----|-----|-----|----|-----|-----|----|
| New York..... | Piece... | 1 | 10 | 54.0 | 47.8 | 27.57 | 24.62 | ... | 2 | 3 | 5 | ... | 1 | ... | 1 | 3 | 1 | 4 | 1 | 1 | 2 | 5 | 1 | | | | | | |
| | Time... | 2 | 45 | 59.0 | 47.8 | 20.14 | 16.94 | ... | 1 | 8 | 4 | ... | 1 | ... | 1 | 3 | 1 | 4 | 10 | 14 | 9 | 5 | 1 | | | | | | |
| | Total | 2 | 55 | 58.8 | 47.4 | 21.54 | 17.51 | 1 | 3 | 6 | 39 | 6 | ... | 1 | ... | 1 | 2 | 1 | 4 | 11 | 16 | 9 | 5 | 1 | | | | | |
| Rhode Island..... | Piece... | 2 | 39 | 54.0 | 47.5 | 25.35 | 22.37 | 2 | 1 | 3 | 12 | 16 | 5 | ... | 1 | 1 | ... | 4 | 2 | 5 | 1 | 9 | 8 | 8 | | | | | |
| | Time... | 2 | 84 | 54.0 | 46.6 | 21.97 | 19.72 | 7 | 2 | 4 | 5 | 61 | 5 | ... | 5 | 2 | 1 | 3 | 3 | 20 | 15 | 3 | 31 | ... | | | | | |
| | Total | 3 | 123 | 54.0 | 48.2 | 23.04 | 20.56 | 9 | 3 | 7 | 17 | 77 | 10 | ... | 6 | 1 | 2 | 1 | 1 | 7 | 5 | 25 | 16 | 12 | 30 | 8 | | | |
| Other States..... | Time... | 1 | 36 | 57.1 | 46.9 | 22.86 | 18.66 | 4 | 2 | 4 | 9 | 9 | 8 | 1 | ... | 3 | 1 | ... | 1 | 1 | 2 | 3 | 22 | 1 | ... | | | | |
| All States.... | Piece... | 18 | 423 | 54.3 | 49.7 | 23.04 | 23.13 | 12 | 12 | 27 | 114 | 220 | 38 | 1 | 5 | 6 | 2 | 3 | 1 | 3 | 1 | 8 | 10 | 41 | 42 | 98 | 155 | 44 | |
| | Time... | 7 | 183 | 56.1 | 48.2 | 21.92 | 18.51 | 12 | 8 | 15 | 51 | 86 | 13 | 2 | 5 | 6 | 3 | 2 | 1 | 2 | 9 | 15 | 37 | 33 | 38 | 32 | ... | | |
| | Total | 22 | 606 | 54.8 | 49.2 | 23.98 | 21.73 | 24 | 20 | 40 | 165 | 306 | 51 | 3 | 10 | 6 | 8 | 6 | 3 | 3 | 4 | 3 | 17 | 26 | 78 | 75 | 134 | 187 | 44 |

SPINNERS, FRAME: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|----------|---|-----|------|------|-------|-------|-------|-----|-----|----|----|-----|-----|-----|-----|-----|-----|-----|---|---|-----|-----|-----|-----|-----|-----|-----|-----|
| Massachusetts.... | Piece... | 1 | 11 | 54.0 | 52.9 | 8 | 20.55 | 20.10 | ... | 1 | 3 | 4 | 3 | ... | 1 | 1 | 2 | 1 | 1 | 4 | 1 | 7 | 14 | 1 | 28 | 25 | 8 | 7 | 1 |
| | Time... | 8 | 146 | 55.0 | 52.8 | 18.54 | 16.66 | 8 | 3 | 5 | 12 | 68 | 55 | 1 | 1 | 2 | 1 | 1 | 4 | 1 | 7 | 14 | 28 | 25 | 32 | 27 | 1 | ... | |
| | Total | 8 | 197 | 55.0 | 52.8 | 18.32 | 16.90 | 8 | 3 | 6 | 15 | 73 | 58 | 1 | 1 | 2 | 1 | 1 | 4 | 1 | 7 | 14 | 20 | 28 | 35 | 34 | 1 | ... | |
| Other States..... | Time... | 2 | 4 | 54.0 | 55.0 | 18.34 | 18.60 | ... | ... | ... | 8 | 1 | ... | ... | ... | ... | ... | ... | ... | 8 | 1 | ... | ... | ... | ... | ... | ... | ... | ... |
| All States... | Piece... | 1 | 11 | 54.0 | 52.9 | 20.55 | 20.10 | ... | 1 | 3 | 4 | 3 | ... | 1 | 1 | 2 | 1 | 1 | 4 | 1 | 7 | 17 | 1 | 25 | 32 | 3 | 7 | 1 | ... |
| | Time... | 5 | 150 | 53.0 | 52.9 | 16.45 | 16.58 | 3 | 8 | 5 | 12 | 71 | 56 | 1 | 1 | 2 | 1 | 1 | 4 | 1 | 7 | 17 | 29 | 25 | 32 | 27 | 1 | ... | |
| | Total | 6 | 161 | 53.0 | 52.9 | 16.73 | 16.82 | 3 | 3 | 6 | 15 | 75 | 59 | 1 | 1 | 2 | 1 | 1 | 4 | 1 | 7 | 17 | 30 | 25 | 35 | 34 | 1 | ... | |

GENERAL TABLES.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|----------|----|-------|------|------|-------|-------|-------|-----|----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Massachusetts.... | Piece... | 1 | 11 | 54.0 | 53.1 | 8 | 26.24 | 20.34 | ... | 1 | 10 | ... | 6 | 3 | 5 | 6 | 8 | 3 | 9 | 13 | 14 | 74 | 233 | 144 | 2 | 8 | ... | ... | | | | |
| | Time... | 3 | 592 | 53.6 | 35.4 | 15.96 | 10.20 | 9 | 19 | 20 | 89 | 447 | ... | 6 | 3 | 5 | 6 | 8 | 3 | 9 | 13 | 14 | 74 | 223 | 145 | 80 | 15 | ... | | | | |
| | Total | 3 | 604 | 53.6 | 35.7 | 16.13 | 10.38 | 9 | 10 | 20 | 90 | 457 | ... | 6 | 3 | 5 | 6 | 8 | 3 | 9 | 13 | 14 | 74 | 223 | 145 | 80 | 15 | ... | | | | |
| New Jersey..... | Place... | 1 | 35 | 55.0 | 41.3 | 16.22 | 11.34 | ... | 1 | 12 | 21 | ... | 1 | ... | 1 | 1 | 2 | 1 | 3 | 2 | 14 | 14 | ... | ... | ... | ... | ... | ... | ... | | | |
| | Time... | 1 | 117 | 52.4 | 50.2 | 15.17 | 14.60 | 2 | 1 | 5 | 7 | 102 | ... | 1 | 1 | ... | 1 | 2 | 3 | 1 | 10 | 81 | 17 | ... | ... | ... | ... | ... | ... | ... | | |
| | Total | 2 | 152 | 53.0 | 48.2 | 15.18 | 15.77 | 2 | 2 | 18 | 28 | 102 | ... | 1 | 1 | ... | 1 | 1 | 1 | 5 | 5 | 15 | 24 | 81 | 17 | ... | ... | ... | ... | ... | | |
| Rhode Island..... | Time... | 3 | 221 | 54.0 | 45.1 | 13.62 | 11.06 | 3 | 43 | 12 | 27 | 136 | ... | 3 | 1 | 12 | ... | 32 | 8 | 5 | 9 | 15 | 132 | 2 | 1 | 1 | ... | ... | ... | | | |
| Other States..... | do... | 3 | 94 | 54.7 | 45.3 | 13.19 | 11.09 | 2 | 2 | 13 | 48 | 29 | ... | 2 | ... | 3 | 8 | 16 | 2 | 3 | 4 | 19 | 11 | 28 | ... | ... | ... | ... | ... | ... | | |
| All States... | Place... | 2 | 46 | 54.8 | 44.1 | 17.61 | 12.49 | 1 | 13 | 22 | 10 | ... | 1 | ... | 1 | 14 | 57 | 1 | 3 | 2 | 14 | 14 | 27 | 334 | 162 | 79 | 7 | ... | ... | ... | | |
| | Time... | 10 | 1,026 | 53.6 | 40.1 | 16.11 | 10.98 | 16 | 55 | 89 | 171 | 714 | ... | 12 | 5 | 18 | 15 | 57 | 14 | 22 | 31 | 63 | 241 | 334 | 163 | 81 | 15 | ... | ... | ... | ... | ... |
| | Total | 12 | 1,071 | 53.7 | 38.5 | 16.22 | 11.06 | 16 | 66 | 72 | 193 | 734 | ... | 12 | 5 | 18 | 15 | 57 | 14 | 22 | 31 | 63 | 241 | 334 | 163 | 81 | 15 | ... | ... | ... | ... | ... |

TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME EARNINGS, ETC.—Continued.
ONE-WEEK PAY ROLLS—Continued.

DOFFERS: Male.

| State. | Piece-workers or time-workers. | Number of establishments. | Number of employees. | Average full-time hours per week. | Average hours worked per employee during one week. | Average amt. earned per employee during one week. | Average full-time weekly earnings. | Employees working each classified per cent of full time during one week. | | | | | | Employees earning each classified amount during one week. | | | | | | | | | | | | | | | |
|-------------------|--------------------------------|---------------------------|----------------------|-----------------------------------|--|---|------------------------------------|--|---------------------------|---------------------------|----------------------------|---------------|--------------------|---|--------------------|--------------------|--------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------|-----|
| | | | | | | | | Under 25 per cent. | 25 and under 50 per cent. | 50 and under 75 per cent. | 75 and under 100 per cent. | 100 per cent. | Over 100 per cent. | Under \$3. | \$3 and under \$4. | \$4 and under \$5. | \$5 and under \$6. | \$6 and under \$8. | \$8 and under \$10. | \$10 and under \$11. | \$11 and under \$12. | \$12 and under \$14. | \$14 and under \$16. | \$16 and under \$18. | \$18 and under \$20. | \$20 and under \$25. | \$25 and under \$30. | \$30 and over. | |
| Massachusetts.... | Piece... Time... | 2 | 52 | 52.0 | 46.2 | 17.01 | 15.14 | 1 | 5 | 2 | 9 | 32 | 3 | 1 | ... | 1 | 2 | 2 | 1 | 4 | 8 | ... | 1 | 3 | 5 | 16 | 8 | ... | |
| | | 2 | 50 | 50.0 | 46.4 | 13.45 | 12.69 | ... | 3 | 4 | 9 | 20 | 5 | ... | 2 | 1 | 3 | 2 | 7 | 5 | 4 | 7 | 3 | 4 | 2 | 1 | ... | | |
| | Total... | 3 | 102 | 51.0 | 46.3 | 15.27 | 13.94 | 1 | 8 | 6 | 18 | 61 | 8 | 1 | 2 | 2 | 2 | 6 | 3 | 11 | 13 | 4 | 8 | 11 | 9 | 20 | 10 | 1 | |
| Rhode Island.... | Time... | 2 | 36 | 49.1 | 46.3 | 8.79 | 8.30 | ... | ... | 2 | 9 | 25 | ... | ... | 1 | ... | 5 | 24 | 8 | ... | 8 | ... | ... | ... | ... | ... | ... | ... | ... |
| | All States... | Piece... Time... | 2 | 52 | 52.0 | 46.2 | 17.01 | 15.14 | 1 | 5 | 2 | 9 | 32 | 3 | 1 | ... | 1 | 2 | 2 | 1 | 4 | 8 | ... | 1 | 3 | 5 | 16 | 8 | ... |
| All States... | Total... | 4 | 86 | 49.6 | 46.3 | 11.50 | 10.85 | ... | 3 | 6 | 18 | 54 | 5 | ... | 2 | 2 | 8 | 26 | 10 | 5 | 7 | 7 | 4 | 6 | 4 | 2 | 1 | ... | |
| | | 5 | 138 | 50.5 | 46.3 | 13.58 | 12.47 | 1 | 8 | 8 | 27 | 86 | 8 | 1 | 2 | 3 | 2 | 10 | 27 | 14 | 13 | 7 | 8 | 11 | 9 | 20 | 10 | 1 | |

DOFFERS: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|------------------|---|-----|------|------|-------|-------|----|----|----|----|-----|-----|---|----|----|----|----|----|----|-----|----|-----|-----|-----|-----|-----|---|
| Massachusetts.... | Piece... Time... | 2 | 63 | 40.8 | 45.5 | 12.26 | 11.19 | 3 | 1 | 3 | 9 | 47 | ... | 3 | 1 | 1 | 1 | 22 | 10 | 14 | 5 | 2 | 1 | 1 | 3 | ... | | |
| | | 3 | 124 | 48.0 | 44.8 | 10.98 | 10.23 | 2 | 4 | 6 | 13 | 99 | ... | 3 | 1 | 3 | 1 | 5 | 46 | 21 | 14 | 18 | 2 | 4 | 1 | 1 | 3 | |
| | Total... | 3 | 187 | 48.6 | 45.1 | 11.40 | 10.56 | 5 | 5 | 9 | 23 | 146 | ... | 6 | 1 | 4 | 1 | 1 | 6 | 68 | 31 | 34 | 23 | 6 | 2 | 1 | 3 | |
| Rhode Island.... | Time... | 2 | 165 | 50.5 | 40.1 | 9.42 | 7.29 | 4 | 37 | 10 | 15 | 99 | ... | 6 | 4 | 20 | 7 | 47 | 32 | 34 | 4 | 2 | ... | ... | ... | ... | ... | |
| | Other States.... | 3 | 115 | 53.9 | 45.6 | 10.58 | 8.95 | 2 | 3 | 21 | 39 | 49 | ... | 1 | 2 | 2 | 9 | 28 | 14 | 10 | 32 | 6 | 11 | 1 | ... | ... | ... | |
| All States... | Piece... Time... | 2 | 63 | 49.8 | 45.5 | 12.26 | 11.19 | 3 | 1 | 3 | 9 | 47 | ... | 1 | 3 | 1 | 1 | 23 | 10 | 14 | 5 | 2 | 1 | 1 | 3 | ... | | |
| | | 8 | 404 | 50.7 | 43.1 | 10.23 | 8.67 | 8 | 44 | 37 | 67 | 247 | ... | 1 | 11 | 5 | 34 | 17 | 76 | 51 | 90 | 57 | 26 | 31 | 5 | 1 | 1 | |
| Total... | | 8 | 487 | 50.6 | 43.5 | 10.50 | 9.01 | 11 | 45 | 40 | 70 | 294 | ... | 1 | 14 | 6 | 35 | 17 | 76 | 52 | 112 | 67 | 40 | 36 | 7 | 2 | 1 | 3 |

TWISTER TENDER: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|----------|----|-----|------|------|-------|-------|-------|----|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Massachusetts..... | Time... | 3 | 264 | 53.8 | 49.4 | 8 | 14.14 | 13.03 | 9 | 14 | 19 | 43 | 279 | | 0 | 2 | 2 | 0 | 12 | 4 | 6 | 7 | 18 | 96 | 181 | 16 | | | |
| New Jersey..... | Piece... | 1 | 16 | 85.0 | 45.0 | 13.00 | 10.66 | 10.66 | 1 | 3 | 5 | 16 | | | | 2 | 2 | 5 | 5 | 5 | 2 | 6 | 6 | 9 | 2 | | | | |
| | Time... | 1 | 38 | 52.5 | 44.6 | 11.88 | 9.99 | 1 | 3 | 5 | 10 | 19 | ..... | 1 | 1 | 2 | 2 | 4 | 5 | 5 | 6 | 9 | 9 | 2 | ..... | ..... | ..... |  |  |
| | Total. | 2 | 54 | 53.2 | 44.7 | 12.23 | 10.20 | 1 | 3 | 5 | 20 | 19 | ..... | 1 | 1 | 2 | 2 | 6 | 8 | 10 | 11 | 11 | 3 | ..... | ..... | ..... |  |  |  |
| New York..... | Time... | 2 | 48 | 84.0 | 51.1 | 12.51 | 11.83 | ..... | 4 | 11 | 23 | ..... | ..... | ..... | 2 | 1 | 1 | 6 | 3 | 35 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |  |
| Pennsylvania..... | Piece... | 1 | 46 | 84.0 | 53.8 | 16.69 | 16.47 | ..... | 1 | 3 | 42 | ..... | ..... | ..... | 1 | 1 | 2 | 1 | ..... | 9 | 7 | 7 | 20 | ..... | ..... | ..... | ..... |  |  |
| | Time... | 2 | 11 | 84.0 | 44.7 | 12.02 | 9.93 | 1 | 9 | 1 | ..... | 1 | 1 | 2 | 7 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |  |  |
| | Total. | 3 | 57 | 84.0 | 51.7 | 16.79 | 15.21 | ..... | 2 | 13 | 43 | ..... | ..... | ..... | 1 | 1 | 4 | 8 | ..... | 9 | 7 | 7 | 20 | ..... | ..... | ..... | ..... |  |  |
| Rhode Island..... | Piece... | 1 | 12 | 84.0 | 51.6 | 12.90 | 12.25 | ..... | 1 | 1 | 10 | ..... | ..... | ..... | 1 | 1 | 2 | 2 | 4 | 1 | 8 | 4 | 2 | 1 | ..... | ..... | ..... |  |  |
| | Time... | 4 | 81 | 54.0 | 51.3 | 18.20 | 12.67 | 1 | 2 | 5 | 12 | 62 | ..... | 1 | 2 | 2 | 2 | 4 | 1 | 1 | 67 | 1 | 1 | ..... | ..... | ..... |  |  |  |
| | Total. | 5 | 93 | 84.0 | 51.4 | 13.25 | 12.61 | ..... | 2 | 6 | 13 | 72 | ..... | ..... | 1 | 3 | 3 | 2 | 5 | 4 | 71 | 8 | 2 | ..... | ..... | ..... | ..... |  |  |
| Other States..... | Piece... | 1 | 11 | 86.0 | 51.3 | 14.04 | 18.48 | ..... | 2 | 2 | 7 | ..... | ..... | ..... | 2 | ..... | 1 | 1 | 4 | 3 | 2 | 2 | 2 | 2 | ..... | ..... | ..... |  |  |
| | Time... | 4 | 27 | 55.2 | 47.8 | 18.16 | 11.39 | 2 | 1 | 2 | 3 | 19 | ..... | 2 | 1 | ..... | 1 | ..... | 11 | 4 | 8 | ..... | ..... | ..... | ..... | ..... |  |  |  |
| | Total. | 4 | 38 | 55.4 | 48.8 | 18.59 | 12.00 | 2 | 1 | 4 | 5 | 26 | ..... | 2 | 1 | ..... | 3 | ..... | 11 | 8 | 11 | 3 | ..... | ..... | ..... | ..... |  |  |  |
| All States... | Piece... | 4 | 85 | 64.4 | 51.8 | 16.20 | 14.40 | 12 | 20 | 26 | 4 | 22 | 69 | ..... | 1 | 4 | 4 | 7 | 8 | 10 | 12 | 10 | 20 | ..... | ..... | ..... |  |  |  |
| | Time... | 16 | 569 | 53.8 | 46.4 | 18.04 | 12.64 | 12 | 20 | 26 | 86 | 413 | ..... | 12 | 4 | 2 | 12 | 19 | 18 | 17 | 29 | 39 | 218 | 192 | 17 | ..... | ..... |  |  |
| | Total. | 19 | 654 | 53.9 | 49.6 | 18.85 | 12.78 | 12 | 20 | 40 | 110 | 473 | | 12 | 4 | 2 | 12 | 20 | 17 | 31 | 36 | 47 | 232 | 204 | 27 | 20 | | | |

SPOOLER TENDERS: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|----------|----|-----|------|------|-------|-------|-------|-------|----|-------|-------|-------|-------|-------|-------|----|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Connecticut..... | Piece... | 3 | 21 | 53.6 | 48.6 | 8 | 18.76 | 16.88 | | 1 | 4 | 8 | 8 | | | 1 | 1 | 1 | 1 | 5 | 1 | 2 | 5 | 3 | 4 | 6 | 4 | 3 | | |
| | Time... | 4 | 16 | 51.3 | 45.9 | 10.24 | 9.15 | ..... | 2 | 1 | 1 | 12 | ..... | 1 | 1 | 1 | 1 | 1 | 5 | 2 | 5 | 3 | 4 | 6 | 4 | 3 | ..... | ..... |  |  |
| | Total. | 5 | 37 | 52.6 | 47.4 | 15.08 | 13.51 | ..... | 3 | 5 | 9 | 20 | ..... | 1 | 1 | 1 | 1 | 5 | 8 | 5 | 3 | 4 | 6 | 4 | 3 | ..... | ..... |  |  |  |
| Maine..... | Piece... | 11 | 97 | 54.0 | 47.3 | 20.49 | 17.98 | 1 | 3 | 14 | 44 | 35 | ..... | 1 | ..... | 2 | 1 | 2 | 1 | 2 | 4 | 8 | 8 | 16 | 20 | 22 | 10 | ..... | ..... |  |
| | Time... | 1 | 13 | 54.0 | 53.4 | 14.85 | 14.70 | ..... | 2 | 11 | ..... | ..... | ..... | ..... | 1 | ..... | 1 | 12 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| | Total. | 12 | 110 | 54.0 | 48.0 | 19.82 | 12.60 | 1 | 3 | 14 | 46 | 46 | ..... | 1 | ..... | 2 | 1 | 2 | 1 | 2 | 4 | 9 | 20 | 16 | 20 | 22 | 10 | ..... | ..... |  |
| Massachusetts.... | Piece... | 8 | 198 | 64.0 | 47.4 | 22.01 | 18.09 | 2 | 7 | 16 | 97 | 76 | ..... | 1 | ..... | 2 | 3 | 1 | 1 | 4 | 1 | 8 | 22 | 40 | 59 | 56 | 18 | ..... | ..... |  |
| | Time... | 4 | 439 | 52.5 | 48.9 | 11.54 | 10.70 | 4 | 15 | 20 | 118 | 282 | ..... | 4 | 4 | 3 | 9 | 20 | 16 | 68 | 26 | 130 | 150 | ..... | ..... | ..... | ..... | ..... | ..... |  |
| | Total. | 10 | 637 | 53.0 | 48.5 | 14.79 | 13.32 | 6 | 22 | 36 | 215 | 356 | ..... | 5 | 4 | 3 | 11 | 23 | 17 | 60 | 30 | 131 | 167 | 22 | 40 | 32 | 65 | 18 | ..... |  |
| New Hampshire... | Piece... | 5 | 51 | 54.0 | 41.9 | 19.61 | 15.50 | 3 | ..... | 18 | 26 | 9 | ..... | 3 | ..... | 2 | 3 | 1 | 3 | 3 | 4 | 8 | 4 | 11 | 4 | ..... | ..... | ..... |  |  |

TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME EARNINGS, ETC.—Continued.
 ONE-WEEK PAY ROLLS—Continued.
 SPOOLER TENDERS: Female—Concluded.

| State. | Piece-workers or time-workers | Number of establishments | Number of employees | Average full-time hours per week | Average hours worked per employee during one week | Average full-time weekly earnings | Average amt. earned per employee during one week | Employees working each classified per cent of full time during one week. | | | | | | Employees earning each classified amount during one week. | | | | | | | | | | | | | | |
|-------------------|-------------------------------|--------------------------|---------------------|----------------------------------|---|-----------------------------------|--|--|---------------------------|---------------------------|----------------------------|---------------|--------------------|---|--------------------|--------------------|--------------------|--------------------|---------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | | | | | | Under 25 per cent. | 25 and under 50 per cent. | 50 and under 75 per cent. | 75 and under 100 per cent. | 100 per cent. | Over 100 per cent. | Under \$3. | \$3 and under \$4. | \$4 and under \$5. | \$5 and under \$6. | \$6 and under \$8. | \$8 and under \$10. | \$9 and under \$11. | \$10 and under \$12. | \$11 and under \$14. | \$12 and under \$16. | \$14 and under \$18. | \$16 and under \$20. | \$18 and under \$25. | \$20 and under \$30. | \$25 and under \$30. | $30 and over |
| New Jersey..... | Piece-Time... | 2 | 136 | 54.3 | 38.8 | 13.69 | \$9.78 | .... | 5 | 40 | 90 | 1 | .... | .... | 1 | 8 | 3 | 24 | 12 | 23 | 31 | 20 | 15 | 4 | .... | .... | .... |  |
| | | 1 | 28 | 55.0 | 52.8 | 12.78 | 12.26 | .... | .... | 1 | 5 | 20 | .... | .... | .... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| New York..... | Total. | 3 | 162 | 54.4 | 41.0 | 13.55 | 10.18 | .... | 5 | 41 | 95 | 21 | .... | .... | 1 | 8 | 3 | 25 | 12 | 24 | 31 | 23 | 23 | 85 | 5 | .... | .... |  |
| | Piece-Time... | 1 | 16 | 54.0 | 48.7 | 10.58 | 9.26 | .... | .... | 3 | 9 | 4 | .... | .... | .... | .... | 2 | 5 | 3 | 2 | .... | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Pennsylvania..... | Total. | 3 | 67 | 54.0 | 48.4 | 14.58 | 13.28 | .... | .... | 12 | 24 | 31 | .... | .... | .... | .... | 3 | 9 | 5 | 4 | 5 | 2 | 11 | 6 | 3 | 19 | .... | .... |
| | Piece-Time... | 4 | 43 | 51.0 | 49.1 | 15.25 | 14.24 | 1 | 3 | .... | 11 | 28 | .... | .... | 2 | 1 | .... | 1 | .... | 1 | .... | 1 | .... | 8 | 15 | 10 | 5 | .... |
| Rhode Island..... | Total. | 5 | 58 | 54.0 | 45.4 | 13.70 | 12.13 | 1 | 5 | 8 | 10 | 28 | .... | .... | 3 | 1 | 2 | 5 | 8 | .... | 1 | .... | 8 | 15 | 10 | 5 | .... | .... |
| | Piece-Time... | 3 | 38 | 53.1 | 45.8 | 14.48 | 12.22 | .... | 3 | 23 | 8 | 54 | .... | .... | 1 | .... | 1 | 12 | 6 | 4 | 8 | 12 | 15 | 13 | 12 | 3 | 1 | .... |
| Vermont..... | Total. | 4 | 150 | 53.4 | 48.2 | 13.26 | 11.72 | .... | 3 | 27 | 21 | 99 | .... | .... | 1 | .... | 1 | 13 | 9 | 10 | 13 | 58 | 16 | 13 | 12 | 3 | 1 | .... |
| | Piece-Time... | 2 | 35 | 56.0 | 45.0 | 13.75 | 11.23 | 5 | 3 | 5 | 22 | 19 | 1 | 0 | .... | 2 | .... | 4 | 1 | 8 | .... | 8 | 16 | 12 | 2 | 1 | .... | .... |
| All States... | Total. | 3 | 90 | 56.0 | 46.9 | 13.07 | 10.05 | 8 | 4 | 6 | 28 | 43 | 1 | 9 | .... | 3 | .... | 5 | 1 | 6 | 1 | 31 | 17 | 14 | 2 | 1 | .... | .... |
| | Piece-Time... | 30 | 705 | 54.1 | 45.1 | 17.08 | 14.80 | 12 | 25 | 118 | 315 | 234 | 1 | 13 | 3 | 5 | 12 | 53 | 25 | 39 | 48 | 48 | 78 | 84 | 94 | 69 | 102 | 32 |
| | Total. | 18 | 657 | 53.1 | 49.1 | 11.92 | 11.06 | 7 | 20 | 44 | 105 | 421 | .... | 8 | 5 | 7 | 15 | 35 | 22 | 85 | 39 | 209 | 191 | 19 | 3 | 19 | .... | .... |

DRESSER TENDERING Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|-----------|----|-----|------|------|----|----|-------|-------|-------|-------|----|-------|-------|-------|-------|-------|-------|----|----|-----|-----|-------|-------|-------|
| Connecticut..... | Time... | 5 | 24 | 54.8 | 55.9 | 8 | 8 | 23.85 | 24.41 | ..... | 3 | 2 | 19 | 8 | ..... | ..... | ..... | 1 | 2 | 2 | 9 | 9 | 2 | 2 | |
| Maine..... | do... | 12 | 27 | 54.0 | 52.6 | 21 | 27 | 20.94 | 20.94 | ..... | 2 | 3 | 20 | 6 | ..... | ..... | ..... | 1 | 1 | 1 | 2 | 2 | 2 | 2 | |
| Massachusetts..... | Pieces... | 2 | 24 | 54.0 | 52.6 | 30 | 65 | 29.93 | 29.93 | ..... | 5 | 1 | 10 | 13 | ..... | ..... | ..... | 1 | 1 | 1 | 7 | 10 | 10 | 10 | |
| | Time... | 11 | 138 | 54.0 | 54.4 | 26 | 21 | 25.48 | 25.48 | ..... | 28 | 68 | 45 | ..... | ..... | ..... | ..... | 1 | 1 | 2 | 45 | 67 | 23 | 23 | |
| | Total. | 12 | 162 | 54.0 | 54.2 | 26 | 37 | 26.95 | 26.95 | ..... | 1 | 35 | 81 | 45 | ..... | ..... | ..... | 2 | 2 | 2 | 45 | 74 | 30 | 30 | |
| New Hampshire..... | Time... | 6 | 33 | 54.8 | 56.9 | 22 | 46 | 23.73 | 23.73 | 1 | | 2 | 9 | 21 | 1 | | | | 2 | 3 | 1 | 11 | 17 | | |
| New York..... | do... | 3 | 30 | 59.0 | 56.7 | 23 | 55 | 22.91 | 22.91 | ..... | 1 | 10 | 17 | 2 | ..... | ..... | ..... | 2 | 4 | 1 | 14 | 9 | ..... | ..... |  |
| Pennsylvania..... | do... | 5 | 32 | 54.4 | 49.4 | 24 | 45 | 22.14 | 22.14 | ..... | 17 | 15 | ..... | ..... | ..... | ..... | ..... | 1 | 28 | 3 | 28 | 3 | ..... | ..... |  |
| Rhode Island..... | do... | 5 | 55 | 54.0 | 52.6 | 25 | 36 | 24.62 | 24.62 | ..... | 4 | 8 | 43 | 10 | ..... | ..... | ..... | 6 | 2 | 21 | 36 | 36 | 1 | 1 | |
| New Jersey..... | do... | 3 | 46 | 55.0 | 57.0 | 17 | 20 | 21.35 | 21.35 | ..... | 1 | 9 | 7 | 29 | ..... | ..... | ..... | 6 | 8 | 10 | 17 | 9 | 6 | 6 | |
| Vermont..... | do... | 8 | 17 | 56.0 | 58.8 | 24 | 68 | 23.55 | 23.55 | 1 | ..... | 3 | 11 | 2 | ..... | 1 | ..... | 1 | 10 | 10 | 10 | 10 | 6 | 6 | |
| All States.... | Pieces... | 2 | 24 | 54.0 | 52.6 | 30 | 65 | 29.93 | 29.93 | 1 | 3 | 1 | 10 | 13 | ..... | ..... | 1 | 10 | 23 | 21 | 180 | 158 | 16 | | |
| | Time... | 53 | 422 | 54.6 | 54.3 | 23 | 89 | 24.09 | 24.09 | 1 | 3 | 6 | 70 | 215 | 118 | 1 | ..... | 2 | 1 | 1 | 10 | 23 | 21 | 165 | |
| | Total. | 54 | 446 | 54.0 | 54.2 | 24 | 25 | 24.40 | 24.40 | 1 | 3 | 7 | 80 | 228 | 118 | 1 | ..... | 2 | 1 | 1 | 11 | 23 | 21 | 180 | |

DRAWERS-IN: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|-----------|----|-----|------|------|----|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|---|---|----|----|-------|-------|
| Connecticut..... | Pieces... | 5 | 14 | 54.7 | 41.5 | 8 | 8 | 24.46 | 17.73 | ..... | ..... | 8 | 3 | 4 | ..... | ..... | ..... | 1 | 5 | 8 | 1 | 4 | ..... | ..... |
| | Time... | 1 | 1 | 55.0 | 55.0 | 12 | 10 | 12.08 | 12.08 | ..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | Total. | 5 | 15 | 54.7 | 42.4 | 23 | 64 | 17.35 | ..... | ..... | 8 | 2 | 5 | ..... | ..... | ..... | ..... | 2 | 5 | 8 | 1 | 4 | ..... | ..... |
| Maine..... | Pieces... | 8 | 20 | 53.1 | 48.6 | 21 | 32 | 19.67 | ..... | 2 | 1 | 1 | 15 | 1 | ..... | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 10 | 2 |
| | Time... | 2 | 4 | 54.0 | 47.7 | 14 | 92 | 15.18 | ..... | 1 | 1 | 2 | ..... | ..... | ..... | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 |
| | Total. | 10 | 24 | 53.8 | 48.5 | 20 | 25 | 18.55 | ..... | 2 | 2 | 2 | 17 | 1 | ..... | 1 | 1 | 1 | 1 | 2 | 1 | 3 | 10 | 3 |
| Massachusetts.... | Pieces... | 10 | 130 | 53.9 | 49.9 | 20 | 29 | 18.51 | ..... | 4 | 6 | 61 | 59 | ..... | ..... | ..... | 2 | 4 | 3 | 2 | 11 | 19 | 23 | |
| | Time... | 2 | 6 | 52.6 | 52.6 | 14 | 57 | 14.60 | ..... | 6 | ..... | ..... | ..... | ..... | ..... | 2 | 2 | 2 | 2 | 2 | 2 | 3 | ..... | ..... |
| | Total. | 12 | 136 | 53.9 | 50.0 | 20 | 34 | 18.34 | ..... | 4 | 6 | 61 | 65 | ..... | ..... | ..... | 2 | 4 | 2 | 2 | 13 | 21 | 25 | |
| New Hampshire.... | Pieces... | 3 | 14 | 54.0 | 52.0 | 19 | 42 | 18.70 | ..... | 1 | 1 | 1 | 8 | 11 | ..... | 1 | 1 | 1 | 1 | 2 | 1 | 6 | 5 | |
| | Time... | 3 | 9 | 54.0 | 42.6 | 16 | 37 | 12.34 | ..... | 1 | 1 | 1 | 4 | 1 | ..... | 1 | 1 | 1 | 1 | 3 | 2 | 1 | 1 | |
| | Total. | 6 | 23 | 54.0 | 48.3 | 18 | 23 | 16.21 | ..... | 1 | 1 | 1 | 4 | 15 | 1 | 1 | 1 | 1 | 1 | 3 | 4 | 1 | 6 | 6 |
| New Jersey..... | Pieces... | 2 | 47 | 55.0 | 50.1 | 20 | 65 | 18.31 | ..... | 12 | 2 | 33 | ..... | ..... | ..... | 1 | 1 | 1 | 3 | 8 | 9 | 14 | 9 | 3 |
| New York..... | do... | 3 | 17 | 54.0 | 49.7 | 15 | 24 | 14.09 | ..... | 2 | 6 | 9 | ..... | ..... | ..... | 1 | 3 | 3 | 7 | 2 | 1 | 1 | 1 | 1 |

TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME EARNINGS, ETC.—Continued.
 ONE-WEEK PAY ROLLS—Continued.
 DRAWERS-IN: Female—Concluded.

| State. | Piece-workers or time-workers. | Number of establishments. | Number of employees. | Average full-time hours per week. | Average hours worked per employee during one week. | Average full-time weekly earnings. | Average amt. earned per employee during one week. | Employees working each classified per cent of full time during one week. | | | | | | Employees earning each classified amount during one week. | | | | | | | | | | | | | | |
|------------------|--------------------------------|---------------------------|----------------------|-----------------------------------|--|------------------------------------|---|--|---------------------------|---------------------------|----------------------------|---------------|--------------------|---|--------------------|--------------------|--------------------|--------------------|---------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------|
| | | | | | | | | Under 25 per cent. | 25 and under 50 per cent. | 50 and under 75 per cent. | 75 and under 100 per cent. | 100 per cent. | Over 100 per cent. | Under \$3. | \$3 and under \$4. | \$4 and under \$5. | \$5 and under \$6. | \$6 and under \$8. | \$8 and under \$10. | \$9 and under \$11. | \$10 and under \$12. | \$11 and under \$14. | \$12 and under \$16. | \$14 and under \$18. | \$16 and under \$20. | \$18 and under \$25. | \$20 and under \$30. | \$25 and over. |
| Pennsylvania.... | Piece-Time.... | 2 | 5 | 54.0 | 42.8 | \$20.82 | 16.73 | 1 | ..... | ..... | 2 | 2 | 5 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | 4 | 5 | 1 | 1 |
| | Total. | 2 | 9 | 54.0 | 57.0 | 17.57 | 18.40 | 1 | ..... | ..... | 1 | 3 | 5 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 5 | 5 | 1 | 1 | 1 |
| | Total. | 4 | 14 | 54.0 | 51.6 | 18.73 | 17.80 | 1 | ..... | ..... | 3 | 5 | 6 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 5 | 5 | 1 | 1 | 1 |
| Rhode Island.... | Piece.... | 5 | 60 | 54.0 | 44.8 | 21.88 | 18.99 | 1 | 6 | 13 | 7 | 33 | ..... | ..... | 1 | ..... | ..... | 3 | 1 | ..... | 4 | 11 | 22 | 6 | 9 | 3 | ..... |  |
| | Piece-Time.... | 3 | 23 | 56.0 | 50.6 | 19.28 | 17.10 | 1 | ..... | 4 | 8 | 11 | ..... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | 8 | 7 | 6 | 2 | ..... | ..... | ..... |  |
| | Total. | 1 | 2 | 56.0 | 17.7 | 19.83 | 6.29 | 1 | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... | 1 | 8 | 7 | 6 | 2 | ..... | ..... |
| Vermont.... | Piece.... | 3 | 25 | 56.0 | 48.0 | 19.31 | 16.23 | 1 | ..... | 5 | 8 | 11 | ..... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | 1 | 8 | 7 | 5 | 2 | ..... | ..... |  |
| | Piece-Time.... | 1 | 2 | 56.0 | 17.7 | 19.83 | 6.29 | 1 | ..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | 1 | 8 | 7 | 6 | 2 | ..... | ..... |  |
| | Total. | 3 | 25 | 56.0 | 48.0 | 19.31 | 16.23 | 1 | ..... | 5 | 8 | 11 | ..... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | 1 | 8 | 7 | 5 | 2 | ..... | ..... |  |
| All States.. | Piece-Time.... | 42 | 330 | 54.2 | 48.6 | 20.51 | 17.90 | 2 | 12 | 46 | 92 | 177 | 1 | 2 | 1 | 1 | 3 | 8 | 6 | 6 | 2 | 23 | 62 | 70 | 53 | 80 | 18 | 1 |
| | Total. | 11 | 31 | 53.9 | 48.0 | 16.27 | 14.25 | 2 | 1 | 3 | 3 | 16 | 6 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 8 | 7 | 5 | 1 | ..... | 1 |
| | Total. | 51 | 361 | 54.2 | 48.5 | 20.15 | 17.68 | 4 | 13 | 49 | 95 | 103 | 7 | 1 | 3 | 1 | 4 | 8 | 7 | 2 | 31 | 66 | 77 | 58 | 81 | 18 | 1 | |

LOOM FIXERS: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|----------|----|-----|------|------|-------|-------|-------|-------|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|----|-----|-----|-----|-----|----|----|
| Connecticut.... | Time.... | 6 | 22 | 54.8 | 52.4 | 27.65 | 27.57 | ..... | 1 | 1 | 1 | 20 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 4 | 14 | 4 | 14 | 4 | | |
| Maine.... | do.... | 12 | 52 | 54.0 | 53.2 | 25.46 | 25.08 | 1 | 3 | 1 | 2 | 46 | 3 | ..... | ..... | ..... | 1 | 1 | 1 | 2 | ..... | ..... | 1 | 6 | 128 | 27 | 128 | 27 | | |
| Massachusetts.... | do.... | 9 | 166 | 54.0 | 53.2 | 28.52 | 20.09 | 1 | 8 | 144 | 9 | ..... | ..... | 1 | 1 | 1 | 2 | ..... | 1 | 1 | 1 | 1 | 1 | 1 | 8 | 41 | 28 | 1 | | |
| New Hampshire.... | do.... | 6 | 33 | 54.5 | 55.9 | 25.09 | 26.68 | 1 | ..... | 21 | 12 | ..... | ..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 21 | 49 | 18 | 18 | 51 | 9 | |
| New Jersey.... | do.... | 2 | 89 | 54.7 | 49.7 | 30.45 | 27.37 | 1 | ..... | 46 | 35 | 7 | ..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 5 | 23 | 18 | 51 | 9 | |
| New York.... | do.... | 3 | 28 | 59.2 | 55.6 | 26.38 | 24.90 | 1 | ..... | 12 | 20 | 5 | ..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 23 | 18 | 51 | 48 | 46 |
| Pennsylvania.... | do.... | 7 | 79 | 54.4 | 52.2 | 28.46 | 27.31 | 1 | ..... | 23 | 45 | 7 | ..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | 49 | 37 | 2 | 2 |
| Rhode Island.... | do.... | 5 | 103 | 54.0 | 53.1 | 29.24 | 28.80 | 2 | 3 | 7 | 88 | 8 | ..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Vermont.... | do.... | 3 | 43 | 56.1 | 55.5 | 26.20 | 26.03 | 2 | 2 | 83 | 6 | ..... | ..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| All States.. | Time.... | 54 | 625 | 54.7 | 53.0 | 28.20 | 27.32 | 1 | 8 | 8 | 101 | 449 | 58 | ..... | 1 | 1 | 1 | 1 | 2 | 4 | 3 | ..... | 14 | 70 | 420 | 108 | 108 | 108 | | |

BURLERS: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|----------|----|-------|------|------|-------|-------|------|-------|------|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Connecticut..... | Piece... | 5 | 38 | 54.6 | 45.4 | 9 | 19.66 | 5 | 16.43 | .... | 2 | 5 | 18 | 15 | .... | .... | .... | 1 | .... | 3 | 6 | 4 | 14 | 4 | 6 | .... |  |  |  |
| Maine..... | Place... | 1 | 4 | 54.0 | 46.5 | 14.68 | 12.92 | .... | 1 | .... | 3 | .... | .... | .... | .... | .... | .... | 1 | .... | 4 | 8 | 8 | 8 | 26 | 11 | .... |  |  |  |
| | Time... | 8 | 60 | 54.0 | 51.0 | 13.03 | 12.27 | .... | 1 | 7 | 5 | 47 | .... | .... | .... | .... | .... | 1 | .... | 4 | 8 | 8 | 8 | 26 | 11 | .... |  |  |  |
| | Total. | 9 | 64 | 54.0 | 50.7 | 13.14 | 12.31 | .... | 2 | 7 | 5 | 50 | .... | .... | .... | .... | .... | 1 | 1 | 4 | 8 | 8 | 8 | 25 | 14 | .... |  |  |  |
| Massachusetts..... | Place... | 6 | 261 | 54.0 | 45.8 | 17.57 | 15.02 | 2 | 9 | 61 | 210 | 79 | .... | 1 | 4 | .... | 1 | 9 | 8 | 18 | 14 | 29 | 52 | 104 | 46 | 31 | 40 | 4 | |
| | Time... | 3 | 506 | 54.0 | 51.4 | 12.72 | 12.10 | 2 | 3 | 27 | 25 | 249 | .... | 2 | 1 | .... | 2 | 4 | 14 | 11 | 5 | 28 | 239 | .... | .... | .... | .... | .... |  |
| | Total. | 9 | 667 | 54.0 | 48.9 | 15.34 | 18.68 | 4 | 12 | 88 | 236 | 328 | .... | 3 | 5 | .... | 3 | 18 | 22 | 29 | 19 | 57 | 291 | 104 | 46 | 31 | 40 | 4 | |
| New Hampshire..... | Place... | 8 | 85 | 54.0 | 52.2 | 15.56 | 14.95 | 1 | .... | .... | 5 | 29 | .... | .... | 1 | .... | .... | 1 | .... | 7 | 8 | 17 | 7 | 1 | 1 | .... | .... |  |  |
| | Time... | 3 | 17 | 54.0 | 52.3 | 13.91 | 13.47 | .... | .... | .... | 9 | 8 | .... | .... | .... | .... | .... | 1 | .... | 7 | 8 | 1 | .... | 5 | .... | .... | .... | .... |  |
| | Total. | 6 | 92 | 54.0 | 52.2 | 15.02 | 14.47 | 1 | .... | .... | 14 | 27 | .... | .... | 1 | .... | .... | 1 | .... | 7 | 8 | 9 | 17 | 7 | 6 | 1 | .... | .... |  |
| New Jersey..... | Place... | 2 | 152 | 55.0 | 44.1 | 15.60 | 12.44 | .... | 4 | 23 | 121 | 3 | 1 | .... | .... | 2 | 7 | 6 | 9 | 14 | 27 | 38 | 44 | 4 | 1 | .... | .... |  |  |
| | Time... | 1 | 103 | 55.0 | 52.5 | 12.16 | 13.05 | .... | 1 | 4 | 11 | 28 | 59 | 1 | .... | .... | 1 | 5 | 2 | .... | 5 | 46 | 40 | 2 | .... | 1 | .... | .... |  |
| | Total. | 3 | 255 | 54.2 | 47.5 | 14.61 | 12.69 | | 5 | 27 | 122 | 31 | 60 | 1 | | | 2 | 8 | 11 | 11 | 14 | 32 | 84 | 84 | 6 | 1 | 1 | | |
| New York..... | Place... | 2 | 61 | 54.0 | 40.4 | 14.01 | 10.54 | .... | .... | 2 | 40 | 19 | .... | .... | .... | 1 | 1 | 3 | 2 | 35 | .... | 2 | 12 | 5 | .... | .... | .... | .... |  |
| | Time... | 1 | 17 | 54.0 | 43.1 | 14.42 | 11.49 | .... | .... | 2 | 3 | 12 | .... | .... | .... | 2 | .... | .... | 3 | 2 | 10 | .... | .... | .... | .... | .... | .... | .... |  |
| | Total. | 3 | 78 | 54.0 | 41.0 | 14.10 | 10.76 | .... | 4 | 48 | 81 | .... | .... | .... | 1 | 3 | 8 | 3 | 35 | 8 | 4 | 22 | 5 | .... | .... | .... | .... | .... |  |
| Pennsylvania..... | Place... | 6 | 117 | 54.0 | 48.6 | 14.04 | 12.69 | 1 | 1 | 13 | 35 | 67 | .... | 1 | .... | .... | 4 | 8 | 9 | 12 | 28 | 12 | 23 | 14 | 6 | .... | .... |  |  |
| | Time... | 1 | 17 | 54.0 | 50.2 | 9.98 | 9.30 | .... | 1 | .... | 5 | 11 | .... | 1 | .... | .... | 1 | 2 | 2 | 11 | .... | .... | .... | .... | .... | .... | .... | .... |  |
| | Total. | 7 | 134 | 54.0 | 48.8 | 13.52 | 12.20 | 1 | 2 | 13 | 40 | 78 | .... | 1 | .... | 1 | .... | 6 | 10 | 11 | 23 | 28 | 12 | 23 | 14 | 6 | .... |  |  |
| Rhode Island ... | Place... | 4 | 135 | 55.7 | 50.0 | 14.94 | 14.11 | 2 | .... | 11 | 31 | 91 | .... | 2 | .... | .... | 1 | 3 | 5 | 12 | 8 | 9 | 22 | 22 | 26 | 25 | .... | .... |  |
| | Time... | 1 | 1 | 54.0 | 54.0 | 11.12 | 11.12 | .... | .... | .... | 1 | .... | .... | .... | .... | .... | .... | .... | 1 | .... | .... | .... | .... | .... | .... | .... | .... | .... |  |
| | Total. | 4 | 136 | 55.7 | 50.0 | 14.91 | 14.09 | 2 | .... | 11 | 31 | 92 | .... | 2 | .... | .... | 1 | 3 | 5 | 12 | 8 | 10 | 22 | 22 | 26 | 25 | .... | .... |  |
| Vermont..... | Place... | 2 | 50 | 55.0 | 48.3 | 12.21 | 10.46 | .... | 1 | 3 | 38 | .... | 8 | .... | 1 | .... | .... | 3 | 8 | 11 | 14 | 12 | 5 | 1 | .... | .... | .... |  |  |
| | Time... | 1 | 23 | 55.0 | 53.4 | 11.70 | 11.15 | .... | 1 | 12 | 15 | .... | .... | .... | .... | .... | .... | 1 | .... | 2 | 5 | 20 | .... | .... | .... | .... | .... | .... |  |
| | Total. | 3 | 78 | 55.0 | 50.1 | 12.02 | 10.71 | .... | 1 | 4 | 50 | 15 | 8 | .... | 1 | .... | .... | 4 | 8 | 13 | 19 | 32 | 5 | 1 | .... | .... | .... | .... |  |
| All States... | Piece... | 81 | 953 | 54.2 | 46.9 | 15.94 | 13.71 | 6 | 20 | 150 | 475 | 287 | 9 | 4 | 6 | 1 | 6 | 29 | 33 | 94 | 62 | 110 | 155 | 228 | 111 | 68 | 47 | 4 | |
| | Time... | 19 | 549 | 53.9 | 51.4 | 12.78 | 12.18 | 2 | 8 | 42 | 79 | 359 | 59 | 3 | 1 | 2 | 4 | 7 | 26 | 25 | 34 | 67 | 321 | 51 | 2 | 5 | 1 | | |
| | Total. | 49 | 1,502 | 54.1 | 48.5 | 14.79 | 13.15 | 8 | 28 | 198 | 554 | 646 | 68 | 7 | 7 | 8 | 10 | 36 | 59 | 110 | 96 | 177 | 476 | 274 | 113 | 73 | 43 | 4 | |

TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME EARNINGS, ETC.—Continued.

ONE-WEEK PAY ROLLS—Continued.

MENDERS: Female.

| State. | Piece-workers or time-workers. | Number of establishments. | Number of employees. | Av- erage full-time hours per week. | Av- erage hours worked per employee during one week. | Av- erage full-time weekly earnings. | Av- erage amt. earned per employee during one week. | Employees working each classified per cent of full time during one week. | | | | | | Employees earning each classified amount during one week. | | | | | | | | | | | | | | |
|--------------------|--------------------------------|---------------------------|----------------------|--|---|---|--|--|---------------------------|---------------------------|----------------------------|---------------|--------------------|---|--------------------|--------------------|--------------------|--------------------|---------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------|
| | | | | | | | | Under 25 per cent. | 25 and under 50 per cent. | 50 and under 75 per cent. | 75 and under 100 per cent. | 100 per cent. | Over 100 per cent. | Under \$3. | \$3 and under \$4. | \$4 and under \$5. | \$5 and under \$6. | \$6 and under \$8. | \$8 and under \$10. | \$9 and under \$11. | \$10 and under \$12. | \$11 and under \$14. | \$12 and under \$16. | \$14 and under \$18. | \$16 and under \$20. | \$18 and under \$25. | \$20 and under \$30. | \$30 and over. |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Connecticut..... | Piece... | 2 | 16 | 55.0 | 40.1 | \$20.03 | 14.86 | .... | 2 | 11 | 3 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |  |
| | Time... | 3 | 33 | 54.9 | 54.1 | 12.89 | 17.62 | .... | 1 | 4 | 28 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |  |
| Maine..... | Total. | 5 | 49 | 55.0 | 49.6 | 18.59 | 16.72 | .... | 2 | 1 | 15 | 31 | .... | .... | .... | .... | .... | .... | .... | .... | 1 | 3 | 5 | 2 | 8 | 21 | 7 | |
| | Time... | 10 | 72 | 54.0 | 51.6 | 15.84 | 15.15 | .... | .... | 4 | 14 | 54 | .... | .... | .... | .... | .... | .... | .... | .... | 3 | 1 | 12 | 24 | 22 | .... | .... |  |
| Massachusetts..... | Piece... | 5 | 155 | 54.0 | 48.9 | 19.40 | 17.57 | 3 | 2 | 8 | 69 | 73 | .... | 1 | .... | 2 | 2 | .... | .... | 1 | 4 | 13 | 22 | 31 | 46 | 30 | 8 | |
| | Time... | 5 | 60 | 54.0 | 49.2 | 16.39 | 14.87 | | | 5 | 20 | 35 | | | | | 2 | 2 | | | 1 | 1 | 9 | 86 | 4 | 6 | | |
| New Hampshire..... | Total. | 8 | 215 | 54.0 | 48.9 | 18.56 | 16.82 | 3 | 2 | 13 | 89 | 108 | .... | 1 | .... | 2 | 2 | 2 | .... | 1 | 5 | 22 | 58 | 35 | 52 | 30 | 3 | |
| | Piece... | 2 | 14 | 54.0 | 53.0 | 15.02 | 14.74 | | | 2 | 12 | | | | | | | | | | 1 | 1 | 8 | 4 | 10 | 5 | | 5 |
| New York..... | Time... | 5 | 25 | 54.0 | 51.0 | 14.58 | 13.82 | | | 2 | 10 | 13 | | | | | | | | | 1 | 1 | 1 | 8 | 5 | | | |
| | Total. | 6 | 39 | 54.0 | 51.7 | 14.74 | 14.16 | .... | .... | 2 | 12 | 25 | .... | .... | .... | .... | .... | .... | .... | .... | 1 | 1 | 8 | 9 | 15 | .... | 5 | |
| Pennsylvania..... | Piece... | 1 | 135 | 54.0 | 33.4 | 16.29 | 10.18 | 4 | 20 | 82 | 23 | .... | .... | 4 | 1 | 4 | 6 | 14 | 4 | 21 | 25 | 22 | 25 | 5 | 4 | .... | .... |  |
| | Time... | 2 | 26 | 54.0 | 48.7 | 18.16 | 16.39 | .... | 1 | 1 | 16 | 8 | .... | .... | .... | .... | .... | .... | .... | 1 | 1 | .... | .... | 1 | 16 | 4 | 7 | |
| Pennsylvania..... | Total. | 2 | 161 | 54.0 | 35.9 | 16.59 | 11.18 | 4 | 27 | 83 | 89 | 8 | .... | 4 | 1 | 4 | 6 | 14 | 5 | 22 | 25 | 22 | 25 | 6 | 20 | 7 | .... |  |
| | Piece... | 6 | 165 | 54.0 | 40.5 | 19.72 | 16.65 | | 3 | 11 | 31 | 120 | | | | | | | | 2 | 1 | 2 | 5 | 29 | 31 | 33 | 36 | 28 |
| | Time... | 2 | 18 | 54.0 | 50.5 | 13.60 | 12.70 | | | 3 | 1 | 14 | | | | | | | | 2 | 2 | 1 | 1 | 10 | 4 | | | |
| | Total. | 7 | 183 | 54.0 | 46.9 | 19.11 | 16.28 | | 3 | 14 | 83 | 134 | | | | | | | | 2 | 3 | 2 | 1 | 6 | 39 | 35 | 33 | 36 | 28 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|----------|----|-----|------|------|-------|-------|---|----|-----|-----|-----|---|---|---|---|---|----|----|----|----|----|-----|-----|-----|-----|----|---|
| Rhode Island..... | Piece... | 2 | 20 | 54.0 | 42.0 | 16.56 | 15.12 | | 1 | 4 | 7 | 17 | | | 1 | 1 | 4 | 2 | 4 | 8 | 6 | 11 | | | | | | |
| | Time... | 2 | 56 | 54.0 | 52.7 | 18.42 | 17.98 | | 1 | 8 | 47 | | | | | | | | | | 2 | 7 | 46 | | | | | |
| | Total | 4 | 85 | 54.0 | 51.5 | 17.77 | 17.00 | | 2 | 4 | 15 | 64 | | | 1 | 1 | 4 | 2 | 4 | 5 | 11 | 57 | | | | | | |
| Vermont..... | Piece... | 1 | 45 | 56.0 | 50.8 | 21.34 | 19.35 | | | | 45 | | | | | | | | | | 6 | 9 | 10 | 2 | | | | |
| | Time... | 3 | 19 | 56.0 | 52.2 | 16.86 | 15.52 | | | | 18 | 1 | | | | | | | | | 9 | 4 | 6 | | | | | |
| | Total | 3 | 64 | 56.0 | 51.2 | 20.00 | 18.21 | | | | 63 | 1 | | | | | | | | | 9 | 6 | 13 | 18 | 2 | | | |
| Other States..... | Piece... | 1 | 32 | 56.0 | 51.2 | 22.14 | 20.34 | | 1 | 3 | 24 | 3 | 1 | | | | 1 | 3 | 1 | 1 | 3 | 4 | 15 | 4 | | | | |
| All States.. | Piece... | 20 | 591 | 54.2 | 44.8 | 18.85 | 15.65 | 7 | 35 | 108 | 212 | 228 | 1 | 5 | 1 | 8 | 9 | 16 | 5 | 24 | 31 | 38 | 78 | 79 | 87 | 108 | 93 | 9 |
| | Time... | 22 | 909 | 54.2 | 51.3 | 16.66 | 15.75 | | 2 | 16 | 91 | 200 | | | | | 3 | 6 | 4 | 2 | 12 | 18 | 48 | 83 | 88 | 90 | 8 | |
| | Total | 46 | 900 | 54.2 | 47.0 | 18.10 | 15.68 | 7 | 37 | 124 | 303 | 428 | 1 | 5 | 1 | 8 | 9 | 19 | 11 | 26 | 33 | 50 | 126 | 182 | 145 | 198 | 96 | 9 |

LABORERS, DYEHOUSE: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|----------|----|-------|------|-------|-------|-------|----|----|----|-----|-----|-------|----|----|----|---|----|----|----|----|----|----|-----|-----|-----|-----|----|---|
| Connecticut..... | Time... | 4 | 44 | 55.2 | 56.9 | 17.51 | 18.05 | | | 4 | 24 | 16 | | | | | | | | 2 | 8 | 23 | 7 | 8 | 1 | | | | |
| Maine..... | do... | 11 | 75 | 54.2 | 52.2 | 17.06 | 16.42 | | 8 | | 24 | 30 | 18 | | | | | | | 2 | 8 | 23 | 7 | 8 | 1 | | | | |
| Massachusetts..... | do... | 12 | 632 | 53.8 | 60.4 | 16.38 | 18.43 | 13 | 12 | 16 | 45 | 12 | 563 | 7 | 6 | 3 | 2 | 6 | 4 | 4 | 6 | 17 | 26 | 221 | 146 | 180 | 29 | 1 | |
| New Hampshire..... | do... | 6 | 70 | 54.4 | 55.5 | 16.40 | 16.69 | 2 | 5 | 2 | | 10 | 51 | 1 | 1 | 2 | | 2 | 1 | | 1 | 6 | 37 | 18 | 10 | | | | |
| New Jersey..... | Piece... | 1 | 55.0 | 51.0 | 15.95 | 14.90 | | | 1 | | | | | | | | | | | | 1 | | | | | | | | |
| | Time... | 8 | 266 | 55.5 | 57.8 | 17.36 | 18.20 | 4 | 5 | 20 | 75 | 16 | 140 | 1 | 3 | 1 | 2 | 7 | 4 | 4 | 8 | 5 | 13 | 25 | 41 | 41 | 94 | 10 | 2 |
| | Total | 8 | 237 | 55.5 | 57.8 | 17.36 | 18.19 | 4 | 8 | 20 | 79 | 16 | 140 | 1 | 3 | 1 | 2 | 7 | 4 | 4 | 8 | 5 | 13 | 36 | 41 | 41 | 94 | 10 | 2 |
| New York..... | Time... | 5 | 87 | 58.5 | 60.4 | 15.87 | 17.49 | 4 | 8 | 5 | 18 | 2 | 56 | 2 | 2 | 2 | | 1 | 1 | 2 | 2 | | 7 | 9 | 17 | 10 | 16 | 5 | 3 |
| Pennsylvania..... | do... | 4 | 31 | 54.5 | 51.9 | 16.00 | 15.82 | | | | 14 | 13 | 4 | | | | | | | | 11 | 4 | 11 | 4 | 1 | | | | |
| Rhode Island..... | do... | 5 | 150 | 54.0 | 57.1 | 15.87 | 16.52 | | 2 | 3 | 15 | 7 | 123 | | | | | | | | 5 | 45 | 59 | 15 | 17 | | | | |
| Vermont..... | do... | 2 | 72 | 57.2 | 56.9 | 16.76 | 16.54 | 4 | 2 | 10 | 8 | 11 | 37 | | | | | | | 6 | 24 | 12 | 10 | 8 | | | | | |
| All States.. | Piece... | 1 | 1 | 55.0 | 51.0 | 15.95 | 14.90 | | | 1 | | | | | | | | | | 1 | | | | | | | | | |
| | Time... | 50 | 1,466 | 54.7 | 58.5 | 16.60 | 17.78 | 27 | 35 | 56 | 207 | 124 | 1,007 | 11 | 17 | 11 | 6 | 17 | 12 | 14 | 14 | 17 | 64 | 148 | 460 | 273 | 238 | 49 | 6 |
| | Total | 51 | 1,467 | 54.7 | 58.5 | 16.60 | 17.78 | 27 | 35 | 56 | 208 | 124 | 1,007 | 11 | 17 | 11 | 6 | 17 | 12 | 14 | 14 | 17 | 64 | 149 | 460 | 273 | 238 | 49 | 6 |

OTHER EMPLOYEES: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|----------|----|-----|------|------|-------|-------|---|----|----|-----|-----|-----|---|---|---|---|----|---|---|----|----|----|----|-----|-----|-----|----|----|
| Connecticut..... | Piece... | 2 | 5 | 55.0 | 37.2 | 11.24 | 9.32 | 1 | 1 | 2 | 1 | 2 | | | | | 5 | 1 | 7 | 7 | 8 | 7 | 3 | 18 | 28 | 56 | 54 | 1 | |
| | Time... | 5 | 381 | 55.4 | 56.7 | 19.72 | 20.32 | 2 | 6 | 16 | 21 | 186 | 130 | 2 | | | 5 | 7 | 7 | 8 | 7 | 8 | 19 | 38 | 56 | 54 | 86 | 37 | 38 |
| | Total | 6 | 886 | 55.4 | 56.5 | 19.61 | 20.17 | 3 | 7 | 16 | 23 | 187 | 130 | 4 | | | 5 | 8 | 7 | 8 | 7 | 8 | 19 | 38 | 56 | 54 | 87 | 37 | 38 |
| Maine..... | Piece... | 1 | 1 | 54.0 | 54.0 | 31.16 | 31.16 | | | | | 1 | | | | | | | | | | | | | | | | 1 | |
| | Time... | 12 | 782 | 55.5 | 54.8 | 18.51 | 18.67 | 5 | 18 | 28 | 112 | 393 | 226 | 4 | 1 | 3 | 2 | 12 | 6 | 9 | 13 | 18 | 65 | 70 | 265 | 118 | 130 | 58 | 26 |
| | Total | 12 | 783 | 55.5 | 54.6 | 18.62 | 18.60 | 5 | 18 | 28 | 112 | 394 | 226 | 4 | 1 | 3 | 2 | 12 | 6 | 9 | 13 | 18 | 65 | 70 | 265 | 116 | 130 | 58 | 26 |

TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME EARNINGS, ETC.—Continued.
 ONE-WEEK PAY ROLLS—Concluded.
 OTHER EMPLOYEES; Male—Continued.

| State. | Piece-workers or time-workers. | Number of establishments. | Number of employees. | Average full-time hours per week. | Average hours worked per employee during one week. | Average full-time hours per employee during one week. | Average amount earned per employee during one week. | Employees working each classified per cent of full time during one week. | | | | | | Employees earning each classified amount during one week. | | | | | | | | | | | | | | | | |
|------------------|--------------------------------|---------------------------|----------------------|-----------------------------------|--|---|---|--|---------------------------|---------------------------|----------------------------|---------------|--------------------|---|--------------------|--------------------|--------------------|--------------------|---------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------|-----|
| | | | | | | | | Under 25 per cent. | 25 and under 50 per cent. | 50 and under 75 per cent. | 75 and under 100 per cent. | 100 per cent. | Over 100 per cent. | Under \$3. | \$3 and under \$4. | \$4 and under \$5. | \$5 and under \$6. | \$6 and under \$8. | \$8 and under \$10. | \$9 and under \$11. | \$10 and under \$12. | \$11 and under \$14. | \$12 and under \$16. | \$13 and under \$18. | \$14 and under \$20. | \$15 and under \$25. | \$20 and under \$30. | \$25 and under \$30. | \$30 and over. | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Massachusetts... | Piece... | 7 | 854 | 53.9 | 48.8 | 6 | 24.71 | 22.91 | 7 | 29 | 46 | 322 | 210 | 40 | 5 | 2 | 4 | 4 | 10 | 8 | 7 | 10 | 14 | 16 | 20 | 24 | 44 | 204 | 191 | 82 |
| | Time... | 12 | 5,873 | 54.6 | 54.5 | 17.99 | 18.05 | 98 | 159 | 201 | 608 | 2444 | 2303 | 57 | 50 | 34 | 41 | 87 | 45 | 120 | 183 | 204 | 473 | 782 | 1114 | 815 | 1073 | 568 | 229 | |
| New Hampshire... | Total | 12 | 6,527 | 54.5 | 54.0 | 18.57 | 18.54 | 105 | 188 | 247 | 990 | 2654 | 2343 | 62 | 52 | 38 | 45 | 97 | 53 | 127 | 193 | 218 | 489 | 811 | 1138 | 859 | 1277 | 757 | 311 | |
| | Time... | 6 | 691 | 55.5 | 66.3 | 17.41 | 17.47 | 20 | 26 | 37 | 76 | 245 | 287 | 13 | 7 | 5 | 4 | 13 | 9 | 10 | 18 | 11 | 40 | 99 | 153 | 89 | 162 | 48 | 10 | |
| New Jersey..... | Piece... | 2 | 568 | 55.0 | 48.7 | 18.85 | 17.06 | 12 | 9 | 66 | 348 | 21 | 112 | 6 | 2 | 8 | 4 | 33 | 11 | 17 | 12 | 18 | 57 | 58 | 82 | 93 | 128 | 29 | 10 | |
| | Time... | 3 | 3,117 | 55.8 | 57.1 | 18.38 | 18.71 | 86 | 75 | 145 | 544 | 609 | 1,708 | 23 | 11 | 15 | 14 | 64 | 35 | 26 | 44 | 32 | 156 | 246 | 664 | 639 | 983 | 230 | 53 | |
| New York..... | Total | 3 | 3,685 | 55.7 | 55.8 | 18.41 | 18.45 | 48 | 84 | 211 | 892 | 630 | 1,820 | 29 | 13 | 23 | 18 | 97 | 46 | 43 | 58 | 50 | 213 | 304 | 646 | 732 | 1091 | 259 | 65 | |
| | Time... | 3 | 745 | 60.5 | 57.8 | 18.26 | 17.50 | 14 | 23 | 53 | 201 | 197 | 262 | 9 | 5 | 4 | 5 | 23 | 12 | 15 | 20 | 13 | 71 | 91 | 134 | 102 | 182 | 41 | 18 | |
| Pennsylvania... | Piece... | 1 | 20 | 51.5 | 51.2 | 15.36 | 15.59 | ... | ... | 1 | 1 | 16 | 2 | ... | 1 | 1 | 1 | 1 | 3 | 1 | 3 | ... | 2 | ... | 3 | 2 | 3 | ... | 7 | |
| | Time... | 7 | 363 | 55.8 | 50.3 | 17.35 | 15.97 | 11 | 9 | 24 | 134 | 114 | 61 | 9 | 2 | 5 | 13 | 20 | 10 | 12 | 7 | 19 | 50 | 36 | 32 | 48 | 55 | 28 | 7 | |
| Rhode Island.... | Total | 7 | 373 | 55.5 | 50.3 | 17.24 | 15.95 | 11 | 9 | 25 | 135 | 130 | 63 | 9 | 2 | 5 | 14 | 21 | 11 | 15 | 8 | 22 | 50 | 38 | 32 | 51 | 57 | 31 | 7 | |
| | Piece... | 1 | 4 | 51.8 | 44.5 | 19.79 | 18.99 | ... | ... | 1 | 2 | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Vermont..... | Time... | 5 | 1,592 | 54.8 | 54.7 | 17.81 | 18.17 | 19 | 37 | 65 | 165 | 759 | 547 | 15 | 10 | 12 | 7 | 76 | 85 | 60 | 47 | 84 | 163 | 207 | 214 | 134 | 318 | 152 | 108 | |
| | Total | 5 | 1,596 | 54.8 | 54.7 | 17.82 | 18.17 | 19 | 38 | 65 | 167 | 759 | 548 | 16 | 10 | 12 | 7 | 76 | 85 | 60 | 47 | 84 | 163 | 207 | 214 | 135 | 318 | 154 | 108 | |
| Vermont..... | Piece... | 1 | 8 | 56.0 | 44.1 | 16.58 | 14.70 | ... | ... | 1 | 1 | 1 | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Time... | 3 | 867 | 57.8 | 56.6 | 18.29 | 18.11 | 9 | 30 | 45 | 184 | 843 | 256 | 6 | 7 | 7 | 6 | 16 | 7 | 7 | 21 | 24 | 56 | 127 | 184 | 185 | 120 | 53 | 42 | |
| Vermont..... | Total | 3 | 870 | 57.8 | 56.6 | 18.20 | 18.10 | 9 | 31 | 45 | 185 | 844 | 256 | 5 | 8 | 7 | 6 | 16 | 7 | 7 | 21 | 24 | 56 | 127 | 184 | 185 | 120 | 53 | 42 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|----------|----|--------|------|------|-------|-------|-----|-----|-----|-------|-------|-------|-----|----|----|-----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-----|
| All States | Piece... | 16 | 1,255 | 54.4 | 48.7 | 21.32 | 20.06 | 20 | 41 | 113 | 676 | 250 | 155 | 14 | 5 | 12 | 9 | 45 | 20 | 27 | 23 | 35 | 74 | 89 | 107 | 141 | 336 | 225 | 93 |
| | Time... | 56 | 14,381 | 55.6 | 53.4 | 18.05 | 18.19 | 214 | 388 | 614 | 2,103 | 5,260 | 5,770 | 137 | 93 | 85 | 97 | 318 | 166 | 267 | 360 | 353 | 1,052 | 1,866 | 2,708 | 2,182 | 3,059 | 1,213 | 627 |
| | Total | 56 | 15,636 | 55.4 | 54.9 | 18.36 | 18.34 | 224 | 420 | 727 | 2,781 | 5,540 | 5,925 | 151 | 98 | 97 | 106 | 363 | 186 | 294 | 383 | 389 | 1,166 | 1,785 | 2,813 | 2,323 | 3,425 | 1,438 | 620 |

OTHER EMPLOYEES: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|----------|----|-------|------|------|-------|-------|-------|-------|-----|------|------|-------|----|----|----|----|-----|-----|-----|-----|-----|------|------|-----|-----|----|----|---|--|--|--|
| Connecticut | Piece... | 1 | 6 | 55.0 | 54.0 | 6 | 23.60 | 5 | 23.18 | 1 | 1 | 2 | 10 | 56 | 1 | 1 | 8 | 13 | 3 | 14 | 10 | 12 | 1 | 3 | 6 | 4 | | | | | | |
| | Time... | 5 | 70 | 53.3 | 51.0 | 11.41 | 10.97 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Total | 5 | 76 | 53.4 | 51.2 | 12.37 | 11.93 | 1 | 1 | 2 | 16 | 56 | 1 | 1 | 8 | 13 | 3 | 14 | 10 | 12 | 1 | 3 | 6 | 4 | | | | | | | | |
| Maine | Time... | 12 | 168 | 53.9 | 48.7 | 13.90 | 12.52 | 4 | .6 | 13 | 23 | 112 | ..... | 2 | 3 | 3 | 1 | 8 | 5 | 7 | 5 | 21 | 60 | 27 | 14 | 2 | | | | | | |
| Massachusetts | Piece... | 8 | 229 | 53.3 | 48.5 | 16.08 | 14.70 | 5 | 7 | 22 | 44 | 151 | ..... | 4 | 2 | 5 | 3 | 11 | 9 | 4 | 9 | 10 | 38 | 34 | 34 | 42 | 24 | 2 | | | | |
| | Time... | 12 | 1,951 | 53.1 | 49.9 | 12.55 | 12.73 | 26 | 45 | 107 | 272 | 1501 | ..... | 25 | 13 | 16 | 9 | 48 | 42 | 171 | 116 | 155 | 783 | 432 | 76 | 21 | 23 | 21 | | | | |
| | Total | 12 | 2,180 | 53.1 | 49.7 | 13.82 | 12.95 | 31 | 62 | 129 | 316 | 1652 | ..... | 29 | 15 | 21 | 12 | 59 | 51 | 175 | 125 | 185 | 819 | 466 | 110 | 63 | 47 | 23 | | | | |
| New Hampshire | Time... | 6 | 76 | 53.9 | 50.0 | 14.32 | 13.36 | ..... | 6 | 2 | 8 | 60 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 10 | 6 | 8 | 16 | 12 | 5 | 17 | 1 | | | | | |
| New Jersey | Piece... | 2 | 827 | 53.3 | 48.1 | 14.27 | 12.90 | 7 | 13 | 119 | 201 | 484 | 3 | 7 | 5 | 1 | 11 | 52 | 22 | 51 | 58 | 83 | 182 | 249 | 39 | 32 | 22 | 3 | | | | |
| | Time... | 3 | 1,015 | 53.7 | 50.2 | 12.81 | 11.95 | 11 | 19 | 79 | 205 | 607 | 94 | 10 | 3 | 8 | 11 | 30 | 33 | 77 | 68 | 186 | 475 | 78 | 25 | 4 | 8 | | | | | |
| | Total | 3 | 1,842 | 53.5 | 49.2 | 13.47 | 12.38 | 18 | 32 | 198 | 406 | 1091 | 97 | 17 | 8 | 9 | 22 | 82 | 65 | 128 | 126 | 268 | 657 | 327 | 64 | 36 | 30 | 3 | | | | |
| New York | Piece... | 2 | 18 | 54.0 | 44.6 | 18.59 | 15.45 | 1 | 1 | 4 | 3 | 9 | 1 | 1 | 6 | 4 | 2 | 7 | 9 | 2 | 14 | 25 | 28 | 61 | 53 | 4 | 8 | 5 | | | | |
| | Time... | 3 | 225 | 54.0 | 47.2 | 13.24 | 11.66 | 6 | 12 | 18 | 64 | 124 | 1 | 6 | 4 | 2 | 7 | 9 | 8 | 14 | 25 | 28 | 61 | 53 | 3 | 8 | 5 | | | | | |
| | Total | 3 | 243 | 54.0 | 47.0 | 13.64 | 11.94 | 7 | 13 | 22 | 87 | 133 | 1 | 6 | 5 | 2 | 7 | 9 | 10 | 14 | 26 | 28 | 63 | 53 | 7 | 13 | | | | | | |
| Pennsylvania | Piece... | 4 | 26 | 54.0 | 50.1 | 12.75 | 12.85 | | 2 | 1 | 3 | 20 | | | | | | | | | | | | | | | | | | | | |
| | Time... | 7 | 157 | 53.9 | 47.2 | 10.98 | 9.63 | 2 | 3 | 18 | 66 | 60 | 8 | 3 | 2 | 2 | 11 | 30 | 23 | 19 | 13 | 11 | 15 | 11 | 2 | 3 | 5 | 1 | | | | |
| | Total | 7 | 183 | 53.9 | 47.6 | 11.38 | 10.08 | 2 | 5 | 10 | 69 | 80 | 8 | 3 | 2 | 2 | 13 | 33 | 34 | 20 | 13 | 13 | 19 | 19 | 3 | 8 | 1 | | | | | |
| Rhode Island | Piece... | 4 | 87 | 52.4 | 41.8 | 15.18 | 11.30 | | 3 | 45 | 9 | 28 | 2 | 2 | 2 | 1 | 4 | 6 | 2 | 11 | 11 | 7 | 17 | 21 | 3 | 12 | 26 | 1 | | | | |
| | Time... | 5 | 708 | 52.7 | 49.6 | 12.83 | 11.69 | 17 | 27 | 42 | 129 | 483 | 10 | 17 | 9 | 16 | 17 | 39 | 36 | 94 | 60 | 106 | 201 | 73 | 12 | 26 | 1 | | | | | |
| | Total | 6 | 705 | 52.7 | 48.8 | 13.08 | 11.65 | 17 | 30 | 67 | 138 | 511 | 12 | 19 | 11 | 17 | 21 | 45 | 38 | 106 | 71 | 113 | 218 | 94 | 15 | 26 | 1 | | | | | |
| Vermont | Piece... | 1 | 9 | 56.0 | 36.0 | 20.48 | 12.37 | | 2 | 5 | 1 | 1 | | | | | | 1 | 1 | 3 | 1 | 1 | 1 | 2 | 4 | 4 | 4 | | | | | |
| | Time... | 3 | 130 | 56.0 | 46.9 | 12.25 | 10.32 | 4 | 6 | 27 | 40 | 51 | 2 | 4 | 1 | 5 | 24 | 6 | 5 | 30 | 21 | 10 | 14 | 4 | 4 | 4 | | | | | | |
| | Total | 3 | 139 | 56.0 | 46.2 | 12.78 | 10.46 | 4 | 8 | 32 | 41 | 52 | 2 | 4 | 1 | 5 | 3 | 24 | 6 | 5 | 31 | 24 | 11 | 15 | 6 | 4 | | | | | | |
| All States | Piece... | 22 | 1,202 | 53.3 | 47.6 | 14.83 | 13.23 | 18 | 28 | 196 | 267 | 603 | 5 | 13 | 10 | 7 | 21 | 72 | 46 | 67 | 80 | 105 | 242 | 313 | 84 | 85 | 52 | 5 | | | | |
| | Time... | 56 | 4,492 | 53.4 | 49.6 | 13.12 | 12.13 | 71 | 125 | 308 | 817 | 3054 | 117 | 71 | 36 | 53 | 60 | 197 | 177 | 400 | 337 | 540 | 1633 | 701 | 143 | 78 | 44 | 21 | 1 | | | |
| | Total | 56 | 5,694 | 53.4 | 49.2 | 13.48 | 12.37 | 84 | 153 | 504 | 1084 | 3747 | 122 | 84 | 46 | 60 | 81 | 269 | 223 | 467 | 417 | 645 | 1875 | 1014 | 227 | 163 | 96 | 26 | 1 | | | |

TABLE D.—AVERAGE FULL-TIME HOURS ACTUALLY WORKED, FULL-TIME EARNINGS, ETC.—Continued.

TWO-WEEK PAY ROLLS.

WOOL SORTERS: Male.

| State. | Piece-workers or time-workers. | Number of establishments. | Number of employees. | Average full-time hours per two weeks. | Average hours worked per employee during two weeks. | Average full-time bi-weekly earnings. | Average amount earned per employee during two weeks. | Employees working each classified per cent of full time during two weeks. | | | | | Employees earning each classified amount during two weeks. | | | | | | | | | | | | | | | | | |
|----------------|--------------------------------|---------------------------|----------------------|--|---|---------------------------------------|--|---|---------------------------|---------------------------|----------------------------|---------------|--|------------|--------------------|--------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------|-------|-----|
| | | | | | | | | Under 25 per cent. | 25 and under 50 per cent. | 50 and under 75 per cent. | 75 and under 100 per cent. | 100 per cent. | Over 100 per cent. | Under \$4. | \$4 and under \$5. | \$5 and under \$6. | \$6 and under \$8. | \$8 and under \$10. | \$10 and under \$12. | \$12 and under \$14. | \$14 and under \$16. | \$16 and under \$20. | \$20 and under \$25. | \$25 and under \$30. | \$30 and under \$40. | \$40 and under \$50. | \$50 and under \$70. | \$70 and over. | | |
| All States.... | Piece... Time... | 2 2 | 48 16 | 108.0 108.0 | 114.0 106.6 | 48.08 48.61 | \$50.58 47.31 | | | 1 1 | 3 1 | 4 3 | 2 1 | 38 10 | | | | | | | | | | | 1 2 | 1 1 | 12 5 | 9 6 | 10 14 | 1 1 |
| | Total. | 4 | 64 | 108.0 | 112.1 | 48.21 | 49.76 | | | 2 | 4 | 7 | 3 | 48 | | | | | | | | | | | 3 2 | 13 14 | 14 16 | 15 1 | | |

CARD TENDERS: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|------------------|-----|------|-------------|------------|-------------|------------|-----|-----|------|-------|------|----|---|---|---|-----|-----|-----|-------|-------|-------|-----|-----|---|----|----|---|---|
| Pennsylvania... | Time... | 4 | 51 | 108.9 | 108.7 | 23.14 | \$31.83 | 2 | 1 | 3 | 9 | 24 | 12 | 2 | | | | | | | | | | 3 | 1 | 13 | 27 | 4 | 1 |
| Other States... | Piece... Time... | 1 2 | 1 28 | 108.0 108.2 | 24.0 106.2 | 29.06 28.89 | 6.46 29.39 | | 1 2 | 1 1 | 6 1 | 1 19 | | | 1 | | | 1 1 | 1 1 | 3 7 | 7 14 | | 1 | | | | | | |
| | Total. | 2 | 29 | 108.2 | 106.2 | 28.90 | 28.54 | | 3 | 1 | 5 | 1 | 19 | | | 1 | | 1 1 | 1 1 | 3 7 | 7 14 | | 1 | | | | | | |
| All States... | Piece... Time... | 1 6 | 1 79 | 108.0 108.7 | 24.0 105.7 | 29.06 31.64 | 6.46 80.94 | 1 2 | 3 3 | 4 11 | 25 31 | 31 2 | | | 1 | | 1 1 | 4 4 | 4 4 | 20 20 | 41 41 | 4 1 | 1 1 | | | | | | |
| | Total. | 6 | 80 | 108.7 | 104.7 | 31.61 | 30.64 | 2 | 4 | 4 | 14 | 25 | 31 | 2 | | 1 | | 1 1 | 4 4 | 4 4 | 20 20 | 41 41 | 4 1 | 1 1 | | | | | |

CARD STRIPPERS: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|----------|---|----|-------|-------|----------|----------|--|--|---|---|----|----|--|--|--|--|---|---|---|---|----|----|---|
| Pennsylvania | Time... | 4 | 32 | 109.1 | 113.9 | \$ 39.37 | \$40.80 | | | 3 | 2 | 14 | 13 | | | | | 1 | 2 | 1 | 6 | 15 | 7 | |
| Other States | Piece... | 1 | 14 | 108.0 | 103.9 | 27.69 | 26.72 | | | 1 | 4 | | 9 | | | | | 1 | | 4 | 6 | 3 | | |
| | Time... | 1 | 2 | 110.0 | 102.5 | 29.65 | 27.58 | | | 1 | 1 | | | | | | | 1 | | 4 | 2 | | | |
| | Total. | 2 | 16 | 108.3 | 103.7 | 27.94 | 26.83 | | | 1 | 5 | 1 | 9 | | | | | 1 | | 4 | 8 | 3 | | |
| All States | Time... | 5 | 34 | 109.1 | 113.3 | \$ 38.80 | \$ 40.11 | | | 3 | 3 | 15 | 13 | | | | | 1 | 2 | 3 | 6 | 15 | 7 | |
| | Piece... | 1 | 14 | 108.0 | 103.9 | 27.69 | 26.72 | | | 1 | 4 | | 9 | | | | | 1 | | 4 | 6 | 3 | | |
| | Total. | 6 | 48 | 108.8 | 110.5 | 35.56 | 36.20 | | | 4 | 7 | 15 | 22 | | | | | 1 | 1 | 6 | 9 | 9 | 15 | 7 |

COMBER TENDERS: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|----------|---|----|-------|-------|----------|----------|---|---|---|---|----|----|---|--|--|--|---|---|---|---|---|----|---|
| All States | Piece... | 1 | 3 | 108.0 | 51.6 | \$ 26.68 | \$ 12.16 | 1 | 1 | 1 | 4 | 17 | 1 | | | | | 1 | 2 | 2 | 1 | 8 | 12 | 1 |
| | Time... | 1 | 27 | 108.0 | 104.3 | 28.90 | 27.37 | 1 | 2 | 3 | | | | | | | | 1 | 2 | 2 | | | | |
| | Total. | 1 | 30 | 108.0 | 99.0 | 28.68 | 25.85 | 2 | 3 | 3 | 1 | 4 | 17 | 2 | | | | 2 | 2 | 3 | 1 | 8 | 12 | 1 |

COMBER TENDERS: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---------|---|----|-------|-------|----------|---------|---|----|---|----|----|---|---|--|--|---|---|---|----|---|----|---|---|
| Pennsylvania | Time... | 4 | 42 | 108.0 | 100.1 | \$ 30.25 | \$27.80 | 1 | 1 | 3 | 8 | 27 | 2 | | | | | 2 | 2 | 13 | 5 | 15 | 2 | 2 |
| Other States | do... | 1 | 28 | 108.0 | 61.3 | 29.00 | 15.72 | 5 | 11 | | 3 | 7 | 2 | | | | | 3 | 1 | 9 | 1 | 3 | 7 | |
| All States | Time... | 5 | 68 | 108.0 | 85.3 | 29.77 | 28.18 | 6 | 12 | 3 | 11 | 34 | 2 | 2 | | | 1 | 3 | 1 | 9 | 1 | 2 | 2 | |

DRAWING-FRAME TENDERS: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|----------|---|-----|-------|-------|----------|----------|---|---|---|----|----|----|---|--|--|--|---|---|---|---|---|----|----|----|
| All States | Piece... | 1 | 3 | 108.0 | 34.6 | \$ 28.76 | \$ 39.23 | 5 | 3 | 7 | 22 | 31 | 34 | 5 | | | | 3 | 2 | 2 | 4 | 2 | 28 | 26 | 32 |
| | Time... | 2 | 103 | 108.0 | 102.3 | 26.21 | 24.78 | 6 | 4 | 7 | 22 | 31 | 34 | 5 | | | | 3 | 2 | 2 | 4 | 2 | 28 | 26 | 32 |
| | Total. | 2 | 106 | 108.0 | 100.4 | 26.26 | 24.84 | 5 | 7 | 7 | 22 | 31 | 34 | 5 | | | | 5 | 2 | 2 | 4 | 2 | 28 | 26 | 32 |

TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME EARNINGS, ETC.—Continued.

TWO-WEEK PAY ROLLS—Continued.

DRAWING-FRAME TENDERS: Female.

| State. | Piece-workers or time-workers. | Number of establishments. | Number of employees. | Average full-time hours per two weeks. | Average hours worked per employee during two weeks. | Average full-time hourly earnings. | Average amount earned per employee during two weeks. | Employees working each classified per cent of full time during two weeks. | | | | | | | | Employees earning each classified amount during two weeks. | | | | | | | | | | | |
|--------------|--------------------------------|---------------------------|----------------------|--|---|------------------------------------|--|---|---------------------------|---------------------------|----------------------------|--------------------|------------|--------------------|--------------------|--|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | | | | | | Under 25 per cent. | 25 and under 50 per cent. | 50 and under 75 per cent. | 75 and under 100 per cent. | Over 100 per cent. | Under \$4. | \$4 and under \$5. | \$5 and under \$6. | \$6 and under \$8. | \$8 and under \$10. | \$10 and under \$12. | \$12 and under \$14. | \$14 and under \$16. | \$16 and under \$20. | \$20 and under \$25. | \$25 and under \$30. | \$30 and under \$40. | \$40 and under \$50. | \$50 and under \$60. | \$60 and under \$70. | $70 and over. |
| Pennsylvania | Time... | 4 | 128 | 108.0 | 97.6 | 25.07 | \$22.62 | 2 | 9 | 5 | 39 | 50 | 23 | 1 | 1 | ... | 3 | 3 | 3 | 4 | 1 | 19 | 56 | 13 | 24 | ... | ... |
| Other States | Piece Times... | 1 | 51 | 108.0 | 96.9 | 27.39 | 24.33 | 2 | 2 | 4 | 7 | 36 | ... | 2 | ... | 2 | 29 | 14 | 4 | 2 | 1 | 4 | 14 | 21 | 8 | ... | ... |
| All States | Total | 1 | 240 | 96.1 | 84.1 | 22.46 | 19.07 | 7 | 13 | 6 | 53 | 125 | 86 | 9 | ... | 2 | 29 | 14 | 4 | 5 | 1 | 83 | 83 | 41 | 9 | ... | ... |
| All States | Piece... | 1 | 51 | 108.0 | 96.9 | 27.39 | 24.33 | 2 | 2 | 4 | 7 | 36 | ... | 2 | ... | 2 | 82 | 17 | 7 | 2 | 4 | 14 | 21 | 8 | ... | ... | ... |
| All States | Time... | 5 | 317 | 98.0 | 87.5 | 22.72 | 19.06 | 7 | 20 | 7 | 85 | 130 | 69 | 8 | 1 | 2 | 82 | 17 | 7 | 2 | 48 | 135 | 83 | 25 | ... | ... | ... |
| All States | Total | 6 | 368 | 100.2 | 88.8 | 23.37 | 20.31 | 9 | 23 | 11 | 92 | 175 | 59 | 10 | 1 | 2 | 32 | 17 | 7 | 9 | 2 | 52 | 149 | 54 | 33 | ... | ... |

SPINNERS, MULE: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|-----------|----|-----|-------|-------|-------|-------|----|----|----|-----|-----|----|---|---|---|---|---|---|---|---|----|----|----|----|-----|-----|-----|----|
| All States.. | Pieces... | 18 | 531 | 108.2 | 98.2 | 61.78 | 54.26 | 10 | 24 | 46 | 247 | 154 | 40 | 2 | 2 | 1 | 2 | 3 | 1 | 2 | 3 | 14 | 20 | 54 | 75 | 141 | 124 | 87 | |
| | Time... | 4 | 77 | 109.7 | 100.2 | 42.36 | 38.90 | 2 | 3 | 5 | 13 | 50 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 17 | 17 | 124 | 87 |
| | Total | 20 | 608 | 108.4 | 98.4 | 50.32 | 52.32 | 12 | 27 | 51 | 260 | 204 | 44 | 2 | 3 | 1 | 2 | 1 | 4 | 2 | 2 | 6 | 16 | 21 | 86 | 93 | 168 | 124 | 87 |

SPINNERS, FRAME: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---------|---|-----|-------|------|-------|---------|---|----|----|----|-----|----|---|---|---|---|----|----|----|----|----|----|-----|----|-------|-------|-------|
| Pennsylvania.. | Time... | 3 | 83 | 108.0 | 97.8 | 26.05 | \$23.71 | 2 | 1 | 5 | 34 | 41 | 26 | 1 | 1 | 1 | 1 | 8 | 16 | 1 | 1 | 6 | 28 | 34 | 1 | ----- | ----- | ----- |
| Other States.. | do... | 1 | 176 | 87.8 | 78.5 | 23.52 | 20.33 | 3 | 9 | 18 | 53 | 67 | 26 | 4 | 1 | 4 | 8 | 16 | 9 | 25 | 12 | 22 | 24 | 67 | 7 | 1 | ----- | ----- |
| All States.. | Time... | 4 | 269 | 94.2 | 84.7 | 24.34 | 21.42 | 5 | 10 | 23 | 87 | 106 | 26 | 5 | 1 | 4 | 5 | 8 | 16 | 10 | 26 | 18 | 60 | 101 | 84 | 1 | ----- | ----- |

DOFFERS: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---------|---|-----|-------|------|-------|-------|---------|----|----|-----|-----|----|----|---|---|----|----|----|----|----|-----|----|-------|-------|-------|-------|-------|
| Pennsylvania.. | Time... | 3 | 68 | 106.9 | 83.1 | \$ | 20.81 | \$16.07 | 2 | 8 | 7 | 39 | 7 | 5 | 2 | 1 | 1 | 5 | 3 | 2 | 4 | 8 | 23 | 19 | ----- | ----- | ----- | ----- |
| Other States.. | do... | 1 | 204 | 88.6 | 76.8 | 17.36 | 14.67 | 8 | 10 | 17 | 70 | 106 | 83 | 8 | 4 | 3 | 13 | 68 | 26 | 8 | 10 | 90 | 62 | ----- | ----- | ----- | ----- | |
| All States.. | Time... | 4 | 362 | 92.9 | 78.0 | 18.01 | 14.93 | 10 | 18 | 24 | 109 | 113 | 88 | 10 | 4 | 4 | 18 | 71 | 31 | 12 | 18 | 113 | 81 | ----- | ----- | ----- | ----- | |

TWISTER TENDERS: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|-----------|---|-----|-------|------|-------|-------|---------|-------|----|----|----|-------|---|---|---|---|---|---|---|----|----|----|----|-------|-------|-------|-------|
| Pennsylvania.. | Time... | 4 | 127 | 108.0 | 94.7 | \$ | 27.54 | \$24.69 | 3 | 10 | 9 | 29 | 76 | 2 | 2 | 3 | 3 | 3 | 1 | 5 | 7 | 33 | 41 | 23 | 8 | 1 | ----- | ----- |
| Other States.. | Pieces... | 1 | 21 | 107.2 | 92.3 | 24.86 | 21.80 | 1 | ..... | 2 | 9 | 9 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 7 | 7 | 1 | ----- | ----- | ----- | |
| All States.. | Pieces... | 1 | 21 | 107.2 | 92.3 | 24.86 | 21.80 | 1 | ..... | 2 | 9 | 9 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 7 | 7 | 1 | ----- | ----- | ----- | |
| | Time... | 4 | 127 | 108.0 | 94.7 | 27.54 | 24.69 | 8 | 10 | 9 | 29 | 76 | 3 | 2 | 3 | 3 | 3 | 1 | 5 | 7 | 33 | 41 | 23 | 8 | 1 | ----- | ----- | |
| | Total | 5 | 148 | 107.9 | 94.4 | 27.16 | 24.28 | 4 | 10 | 11 | 38 | 85 | | 3 | 2 | 3 | 3 | 4 | 2 | 7 | 8 | 40 | 48 | 24 | 3 | 1 | ----- | ----- |

SPOOLEER TENDERS: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|-----------|---|-----|-------|------|-------|-------|---------|---|-------|----|----|-------|---|-------|---|---|-------|---|---|-------|----|----|-------|-------|-------|-------|-------|---|-------|
| Pennsylvania.. | Pieces... | 2 | 19 | 108.0 | 92.0 | \$ | 19.27 | \$16.65 | 1 | 1 | 1 | 11 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 3 | 4 | 2 | 3 | 1 | ----- | ----- | ----- | | | |
| | Time... | 5 | 127 | 107.8 | 96.6 | 22.40 | 19.95 | 2 | 4 | 7 | 55 | 58 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 5 | 3 | 44 | 61 | 7 | 1 | ----- | ----- | | | |
| | Total | 5 | 146 | 107.9 | 96.0 | 21.99 | 19.53 | 3 | 5 | 8 | 66 | 60 | 4 | 2 | 1 | 1 | 2 | 1 | 8 | 7 | 48 | 63 | 10 | 1 | ----- | ----- | ----- | | | |
| Other States.. | Time... | 1 | 6 | 110.0 | 84.1 | 21.29 | 16.17 | | 2 | | 1 | 3 | | 2 | | 1 | 3 | | 1 | 3 | | 1 | 3 | | 1 | 3 | | 1 | 3 | |
| All States.. | Pieces... | 2 | 19 | 108.0 | 92.0 | 19.27 | 16.65 | 1 | 1 | 1 | 11 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 4 | 2 | 3 | 1 | ----- | ----- | ----- | | | |
| | Time... | 6 | 133 | 107.9 | 96.0 | 22.35 | 19.79 | 2 | 6 | 7 | 56 | 61 | 1 | 2 | 1 | 1 | 1 | 1 | 3 | 1 | 5 | 3 | 45 | 64 | 7 | 1 | ----- | ----- | | |
| | Total | 6 | 152 | 107.9 | 95.5 | 21.06 | 19.40 | 3 | 7 | 8 | 66 | 63 | 4 | 2 | 1 | 1 | 4 | 2 | 1 | 8 | 7 | 49 | 66 | 10 | 1 | ----- | ----- | ----- | | |

TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME EARNINGS, ETC.—Continued.

TWO-WEEK PAY ROLLS—Continued.

DRESSER TENDERS: Male.

| State. | Piece-workers or time-workers. | Number of establishments. | Num-ber of em-ployees. | Aver-age full-time hours per two weeks. | Aver-age hours worked per em-ployee during two weeks. | Aver-age full-time bi-week-ly earnings. | Aver-age amount earned per em-ployee during two weeks. | Employees working each classified per cent of full time during two weeks. | | | | | | Employees earning each classified amount during two weeks. | | | | | | | | | | | | | | | |
|----------------|--------------------------------|---------------------------|------------------------|---|---|---|--|---|---------------------------|---------------------------|----------------------------|---------------|--------------------|--|--------------------|--------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------|
| | | | | | | | | Under 25 per cent. | 25 and under 50 per cent. | 50 and under 75 per cent. | 75 and under 100 per cent. | 100 per cent. | Over 100 per cent. | Under \$4. | \$4 and under \$5. | \$5 and under \$6. | \$6 and under \$8. | \$8 and under \$10. | \$10 and under \$12. | \$12 and under \$14. | \$14 and under \$16. | \$16 and under \$20. | \$20 and under \$25. | \$25 and under \$30. | \$30 and under \$40. | \$40 and under \$50. | \$50 and under \$60. | \$60 and under \$70. | \$70 and over. |
| All States.... | Time... | 4 | 23 | 109.0 | 102.5 | \$ 69.73 | \$46.76 | 1..... | 2 | 6 | 9 | 5 | 1..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 8 | 8 | 7 | 4 | ..... |

DRAWERS-IN: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|----------|---|----|-------|---------|-------|---------|-------|---|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| All States.... | Piece... | 1 | 35 | 108.0 | \$ 85.7 | 23.32 | \$18.61 | ..... | 8 | 4 | 28 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | Time... | 3 | 10 | 108.4 | 97.5 | 25.20 | 22.63 | ..... | 1 | 7 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | Total. | 4 | 45 | 108.0 | 88.3 | 23.74 | 19.48 | ..... | 3 | 5 | 35 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

LOOM FIXERS: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------|---|-----|-------|-------|----------|---------|--------|---|----|-----|----|-------|-------|-------|-------|-------|-------|-------|-------|---|---|---|---|----|----|----|-------|
| Massachusetts Pennsylvania Other States.... | Time... | 3 | 125 | 108.0 | 105.6 | \$ 86.03 | \$84.00 | ..... | 5 | 14 | 109 | 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | 1 | 1 | 1 | 4 | 7 | 113 |
| | do... | 2 | 29 | 108.9 | 106.3 | \$ 82.08 | \$60.79 | ..... | 2 | 4 | 11 | 12 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | 1 | 1 | 1 | 1 | 7 | 19 | ..... |
| | do... | 1 | 64 | 108.0 | 106.5 | 49.17 | 48.46 | 1..... | 2 | 3 | 57 | 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | 1 | 1 | 1 | 1 | 11 | 48 | ..... |
| All States.. | Time... | 7 | 218 | 108.1 | 105.9 | 70.69 | 69.15 | 1..... | 7 | 20 | 170 | 20 | ..... | ..... | ..... | ..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 19 | 71 | 7 | 113 |

WEAVERS: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|----------|----|-------|-------|-------|-------|--------|-----|-----|-----|------|------|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|------|------|-----|-----|--|
| Connecticut..... | Piece... | 5 | 422 | 109.7 | 94.8 | 51.05 | 245.12 | 15 | 23 | 84 | 132 | 212 | 1 | 6 | 1 | 1 | 6 | 2 | 3 | 6 | 5 | 13 | 14 | 17 | 50 | 116 | 116 | 65 | 1 | |
| | Time... | 1 | 7 | 110.0 | 119.2 | 40.62 | 47.03 | | | 1 | 1 | 6 | | | | | | | | | | | | | | | | | | |
| | Total. | 6 | 420 | 109.7 | 95.0 | 51.03 | 245.16 | 15 | 23 | 85 | 133 | 217 | 1 | 6 | 1 | 1 | 6 | 2 | 3 | 6 | 5 | 13 | 14 | 17 | 51 | 122 | 116 | 65 | 1 | |
| Maine..... | Piece... | 12 | 519 | 108.0 | 98.4 | 50.35 | 53.52 | 6 | 21 | 22 | 242 | 218 | | 1 | 1 | 2 | 1 | 2 | 2 | 2 | 10 | 6 | 10 | 17 | 37 | 61 | 126 | 157 | 85 | |
| | Time... | 1 | 2 | 108.0 | 103.1 | 23.40 | 30.98 | | | 1 | 1 | | | | | | | | | | | | 1 | 1 | | | | | | |
| | Total. | 13 | 521 | 108.0 | 98.4 | 50.77 | 53.43 | 6 | 21 | 22 | 243 | 219 | | 1 | 1 | 2 | 1 | 2 | 2 | 2 | 10 | 6 | 10 | 18 | 38 | 61 | 125 | 157 | 85 | |
| Massachusetts..... | Piece... | 11 | 2,012 | 108.0 | 99.6 | 52.56 | 49.10 | 42 | 60 | 93 | 521 | 1206 | | 16 | 4 | 5 | 9 | 14 | 13 | 9 | 17 | 25 | 38 | 45 | 263 | 538 | 576 | 291 | 149 | |
| | Time... | 2 | 7 | 108.0 | 108.0 | 44.13 | 44.09 | | | 7 | | | | | | | | | | | | | | | 1 | 6 | | | | |
| | Total. | 11 | 2,019 | 108.0 | 99.6 | 52.53 | 49.08 | 42 | 60 | 93 | 521 | 1303 | | 16 | 4 | 5 | 9 | 14 | 13 | 9 | 17 | 25 | 38 | 46 | 264 | 544 | 576 | 291 | 149 | |
| New Hampshire..... | Piece... | 6 | 409 | 107.4 | 97.3 | 50.35 | 48.02 | 7 | 14 | 40 | 114 | 195 | 89 | 2 | 1 | 1 | 1 | 2 | 3 | 3 | 15 | 12 | 24 | 61 | 113 | 106 | 45 | 21 | | |
| New Jersey..... | do..... | 6 | 396 | 108.0 | 92.3 | 48.85 | 37.58 | 14 | 9 | 17 | 814 | 228 | 9 | 9 | 1 | 3 | 1 | 3 | 2 | 3 | 7 | 19 | 19 | 136 | 138 | 39 | 5 | 1 | | |
| New York..... | do..... | 2 | 103 | 112.4 | 92.3 | 47.80 | 20.07 | 3 | 9 | 12 | 67 | 12 | | 1 | 1 | | 2 | | 3 | 2 | 4 | 11 | 28 | 50 | 17 | 3 | | 1 | | |
| Pennsylvania..... | Piece... | 10 | 508 | 109.7 | 95.4 | 42.93 | 37.87 | 5 | 17 | 45 | 254 | 187 | | 3 | 1 | | | 3 | 5 | 5 | 14 | 17 | 36 | 201 | 187 | 85 | 1 | | | |
| | Time... | 1 | 2 | 151.0 | 85.5 | 42.94 | 15.83 | | | 2 | | | | | | | | 1 | 1 | | | | | | | | | | | |
| | Total. | 10 | 510 | 109.8 | 95.3 | 42.93 | 37.79 | 5 | 19 | 45 | 254 | 187 | | 3 | 1 | | | 3 | 5 | 1 | 5 | 15 | 17 | 36 | 201 | 187 | 35 | 1 | | |
| Rhode Island..... | Piece... | 5 | 746 | 108.0 | 101.9 | 51.90 | 49.12 | 8 | 13 | 39 | 173 | 513 | | 2 | | | 3 | 1 | 1 | 2 | 6 | 3 | 17 | 23 | 97 | 203 | 232 | 112 | 15 | |
| | Time... | 1 | 1 | 108.0 | 64.0 | 41.04 | 20.53 | | | 1 | | | | | | | | | | | | 1 | | | | | | | | |
| | Total. | 5 | 747 | 108.0 | 101.9 | 51.88 | 49.06 | 8 | 13 | 40 | 173 | 513 | | 2 | | | 3 | 1 | 1 | 2 | 6 | 3 | 18 | 23 | 97 | 203 | 232 | 112 | 15 | |
| Vermont..... | Piece... | 3 | 392 | 112.4 | 94.8 | 55.61 | 45.18 | 4 | 23 | 43 | 269 | 43 | 8 | 2 | | | 2 | 2 | 4 | 2 | 8 | 7 | 13 | 31 | 35 | 89 | 113 | 89 | 26 | |
| | Time... | 1 | 4 | 112.0 | 96.7 | 39.65 | 34.26 | | | 1 | 1 | 2 | | | | | | | | | | 1 | | | 3 | | | | | |
| | Total. | 5 | 396 | 112.4 | 94.9 | 55.44 | 45.07 | 4 | 23 | 44 | 270 | 45 | 5 | 2 | | | 2 | 2 | 4 | 2 | 8 | 8 | 18 | 31 | 38 | 89 | 113 | 60 | 26 | |
| All States..... | Piece... | 56 | 5,407 | 108.6 | 97.9 | 51.51 | 46.67 | 104 | 199 | 366 | 2066 | 2669 | 64 | 41 | 10 | 13 | 23 | 27 | 33 | 26 | 59 | 92 | 144 | 223 | 908 | 1474 | 1388 | 738 | 208 | |
| | Time... | 7 | 23 | 112.0 | 97.8 | 43.75 | 38.74 | | 2 | 3 | 3 | 15 | | | | | | | 1 | 1 | 2 | 1 | 1 | 1 | 8 | 12 | | | | |
| | Total. | 58 | 5,520 | 108.7 | 97.9 | 51.48 | 46.64 | 104 | 201 | 358 | 2089 | 2714 | 54 | 41 | 10 | 13 | 23 | 27 | 33 | 27 | 59 | 94 | 145 | 224 | 914 | 1456 | 1388 | 738 | 208 | |

TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME EARNINGS, ETC.—Continued.

TWO-WEEK PAY ROLLS—Continued.

WEAVERS: Female.

| State. | Piece-workers or time-workers. | Number of establishments. | Average full-time hours per two weeks. | Average hours worked per employee during two weeks. | Average amount earned weekly earnings. | Average full-time hours per employee during two weeks. | Employees working each classified percent of full time during two weeks. | | | | | | Employees earning each classified amount during two weeks. | | | | | | | | | | | | | | | | | | |
|------------------|--------------------------------|---------------------------|--|---|--|--|--|---------------------------|---------------------------|----------------------------|---------------|--------------------|--|--------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------|-------|-------|-------|-------|
| | | | | | | | Under 25 per cent. | 25 and under 50 per cent. | 50 and under 75 per cent. | 75 and under 100 per cent. | 100 per cent. | Over 100 per cent. | Under \$4. | \$4 and under \$6. | \$6 and under \$8. | \$8 and under \$10. | \$10 and under \$12. | \$12 and under \$14. | \$14 and under \$16. | \$16 and under \$20. | \$20 and under \$25. | \$25 and under \$30. | \$30 and under \$40. | \$40 and under \$50. | \$50 and under \$60. | \$60 and under \$70. | \$70 and over. | | | | |
| Connecticut... | Piece... | 6 | 60 | 109.2 | 101.7 | \$52.19 | \$49.18 | ..... | 2 | 3 | 15 | 40 | ..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | 3 | ..... | 8 | 15 | 19 | 13 | ..... |  |  |  |  |
| Maine... | Piece... | 12 | 327 | 108.0 | 90.5 | \$64.62 | \$49.99 | 4 | 12 | 30 | 136 | 145 | ..... | 1 | 1 | 2 | ..... | 1 | 2 | 2 | 8 | 25 | 13 | 35 | 46 | 32 | 81 | 28 | | | |
| | Time... | 2 | 10 | 108.0 | 96.7 | \$31.88 | \$28.75 | ..... | 1 | 1 | ..... | 8 | ..... | ..... | ..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 8 | ..... | ..... | ..... | ..... | ..... |  |  |
| | Total. | 12 | 337 | 108.0 | 90.7 | \$53.95 | \$49.36 | 4 | 13 | 31 | 136 | 153 | ..... | 1 | 1 | 2 | ..... | 1 | 3 | 3 | 8 | 25 | 13 | 43 | 46 | 82 | 81 | 28 | | | |
| Massachusetts... | Piece... | 11 | 1,630 | 108.0 | 99.4 | \$48.55 | \$45.30 | 80 | 43 | 109 | 343 | 1065 | ..... | 10 | 3 | 8 | 9 | 12 | 11 | 11 | 12 | 33 | 48 | 56 | 321 | 488 | 369 | 201 | 54 | | |
| New Hampshire... | do... | 6 | 591 | 108.0 | 95.6 | \$41.42 | \$36.42 | 23 | 28 | 46 | 149 | 345 | ..... | 11 | 1 | 3 | 7 | 4 | 7 | 6 | 9 | 15 | 31 | 73 | 176 | 180 | 54 | 8 | 6 | | |
| New Jersey... | do... | 3 | 1,075 | 108.3 | 92.9 | \$28.59 | \$33.44 | 22 | 24 | 72 | 939 | 11 | 7 | 12 | 6 | 2 | 18 | 3 | 6 | 9 | 8 | 43 | 105 | 159 | 402 | 242 | 63 | 2 | ..... |  |  |
| New York... | do... | 2 | 82 | 108.0 | 91.2 | \$35.54 | \$30.11 | ..... | 4 | 6 | 72 | ..... | ..... | ..... | ..... | ..... | ..... | 2 | 4 | 6 | 8 | 18 | 38 | 5 | ..... | 1 | ..... | ..... | ..... |  |  |
| Pennsylvania... | do... | 10 | 629 | 108.0 | 98.7 | \$30.57 | \$36.32 | 3 | 8 | 44 | 247 | 326 | 1 | | | 7 | 7 | 3 | 8 | 3 | 4 | 15 | 39 | 47 | 272 | 184 | 37 | 3 | 1 | | |
| Rhode Island... | do... | 5 | 513 | 107.7 | 100.9 | \$41.73 | \$38.76 | 8 | 14 | 23 | 115 | 353 | ..... | ..... | 7 | 3 | 8 | 3 | 4 | 11 | 23 | 51 | 176 | 161 | 67 | 13 | 1 | 1 | 1 | | |
| Vermont.... | Piece... | 8 | 197 | 112.0 | 94.1 | \$51.42 | \$43.48 | 2 | 9 | 30 | 141 | 15 | ..... | 1 | ..... | ..... | ..... | 1 | 2 | 5 | 11 | 24 | 22 | 66 | 42 | 18 | 5 | ..... |  |  |  |
| | Time... | 1 | 2 | 112.0 | 78.4 | \$39.65 | \$27.04 | | 1 | | 1 | | | | | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | Total. | 8 | 199 | 112.0 | 93.9 | \$51.30 | \$43.32 | 2 | 10 | 30 | 141 | 16 | ..... | 1 | ..... | ..... | ..... | 1 | 2 | 1 | 5 | 11 | 24 | 23 | 66 | 42 | 18 | 5 | ..... |  |  |
| All States... | Piece... | 58 | 5,104 | 108.2 | 98.8 | \$44.17 | \$40.04 | 92 | 144 | 363 | 2197 | 2300 | 8 | 35 | 11 | 10 | 44 | 20 | 33 | 40 | 49 | 135 | 293 | 441 | 1450 | 1377 | 723 | 340 | 94 | | |
| | Time... | 3 | 12 | 108.7 | 93.3 | \$33.16 | \$28.46 | | 2 | 1 | | 9 | | | | 1 | 2 | | 1 | 2 | | | | | | | | | | | |
| | Total. | 58 | 5,116 | 108.2 | 96.8 | \$44.14 | \$40.01 | 92 | 146 | 364 | 2197 | 2308 | 8 | 35 | 11 | 10 | 44 | 20 | 33 | 41 | 51 | 135 | 293 | 441 | 1459 | 1377 | 723 | 340 | 94 | | |

BURLERS: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|----------|---|-----|-------|-------|---------|---------|---|----|----|-----|----|----|----|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Pennsylvania. | Piece... | 1 | 15 | 108.0 | 103.7 | \$31.28 | \$30.00 | | | 6 | 9 | | | | | | | 1 | 5 | 9 | | | | | | | | |
| | Time... | 2 | 56 | 108.0 | 102.8 | 30.64 | 19.64 | | | 2 | 3 | 11 | 23 | 17 | | | | 1 | 1 | 3 | 7 | 43 | | | | | | |
| | Total. | 3 | 71 | 108.0 | 103.0 | 22.88 | 21.83 | | | 2 | 3 | 17 | 22 | 17 | | | | 1 | 1 | 8 | 1 | 7 | | | | | | |
| Other States. | Piece... | 2 | 289 | 108.0 | 92.7 | 23.45 | 20.34 | 5 | 11 | 29 | 223 | 21 | | | 2 | 2 | 1 | 3 | 2 | 7 | 6 | 26 | | | | | | |
| | Time... | 1 | 5 | 110.0 | 109.1 | 18.70 | 18.54 | | | 4 | 4 | | | | | | | | | 5 | 5 | | | | | | | |
| | Total. | 3 | 294 | 108.0 | 93.9 | 23.20 | 20.15 | 5 | 11 | 29 | 224 | 25 | | | 2 | 2 | 1 | 3 | 2 | 7 | 6 | 31 | | | | | | |
| All States. | Piece... | 3 | 304 | 108.0 | 94.2 | 23.35 | 20.37 | 5 | 11 | 29 | 229 | 30 | | | 2 | 2 | 1 | 3 | 2 | 7 | 6 | 36 | | | | | | |
| | Time... | 3 | 61 | 108.2 | 103.3 | 20.48 | 19.55 | | | 2 | 3 | 12 | 27 | 17 | | | | 1 | 1 | 3 | 1 | 12 | 43 | | | | | |
| | Total. | 6 | 365 | 108.0 | 95.7 | 21.20 | 27.73 | 5 | 13 | 32 | 241 | 57 | | | 2 | 2 | 1 | 2 | 3 | 5 | 7 | 7 | 38 | 82 | 96 | 79 | 23 | 18 |

MENDERs: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|----------|---|-----|-------|-------|--------|---------|---|----|-----|-----|----|---|---|---|---|---|---|----|----|----|----|-----|-----|-----|-----|----|---|--|
| Massachusetts. | Piece... | 2 | 641 | 108.0 | 76.3 | \$9.10 | \$27.59 | 5 | 25 | 365 | 220 | 16 | | 3 | 1 | 4 | 1 | 9 | 12 | 10 | 14 | 32 | 171 | 157 | 4 | 176 | 47 | 4 | |
| | Time... | 2 | 21 | 108.0 | 67.8 | 27.71 | 23.90 | | | 3 | 16 | 12 | | | | | | | | | | | 2 | 3 | 15 | 4 | 7 | | |
| | Total. | 3 | 672 | 108.0 | 75.9 | 39.03 | 27.42 | 5 | 38 | 381 | 232 | 16 | | 8 | 1 | 4 | 1 | 9 | 12 | 12 | 12 | 17 | 22 | 186 | 161 | 183 | 47 | 4 | |
| Other States. | Piece... | 2 | 109 | 108.0 | 89.4 | 64.18 | 86.27 | | | 30 | 73 | 6 | | | | | | | | | | | | 5 | 11 | 63 | 20 | | |
| | Time... | 2 | 4 | 109.0 | 106.5 | 29.02 | 28.40 | | | 1 | 8 | | | | | | | | | | | | | 1 | 1 | 2 | | | |
| | Total. | 4 | 113 | 108.0 | 90.0 | 43.64 | 35.99 | | | 30 | 74 | 9 | | | | | | | | | | | | 6 | 12 | 65 | 20 | | |
| All States. | Piece... | 5 | 760 | 108.0 | 78.2 | 39.84 | 28.85 | 5 | 35 | 395 | 293 | 22 | | 3 | 1 | 4 | 1 | 9 | 12 | 10 | 14 | 32 | 176 | 168 | 230 | 77 | 4 | | |
| | Time... | 4 | 35 | 108.1 | 72.3 | 26.72 | 24.42 | | | 3 | 16 | 13 | 3 | | | | | | | | | | | 16 | 5 | 9 | | | |
| | Total. | 7 | 785 | 108.0 | 77.9 | 39.70 | 28.65 | 5 | 38 | 411 | 308 | 25 | | 3 | 1 | 4 | 1 | 9 | 12 | 12 | 17 | 32 | 192 | 173 | 248 | 77 | 4 | | |

LABORERS, DYEHOUSE: Male.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|----------|---|-----|-------|-------|---------|---------|---|---|---|----|---|-----|-----|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|---|
| Pennsylvania. | Time... | 3 | 51 | 110.0 | 118.7 | \$32.85 | \$35.90 | 5 | 2 | 8 | 8 | 1 | 32 | 4 | | 1 | | 1 | | 2 | 6 | 2 | 10 | 18 | 5 | 1 | 1 | | | |
| Other States. | Piece... | 1 | 2 | 108.0 | 108.2 | 32.24 | 32.46 | | | 1 | 2 | 4 | 1 | | 1 | | | | | | | | 1 | 1 | 32 | 38 | 6 | | | |
| | Time... | 2 | 86 | 108.1 | 121.7 | 33.54 | 37.98 | 1 | 2 | 4 | 6 | 6 | 78 | 1 | | | | | | | | | 1 | 1 | 3 | 2 | | | | |
| | Total. | 2 | 88 | 108.1 | 121.4 | 33.51 | 37.85 | 1 | 2 | 4 | 7 | | 74 | 1 | | | | | | | | | 1 | 1 | 3 | 2 | 3 | 33 | 38 | 6 |
| All States. | Piece... | 1 | 2 | 108.0 | 108.2 | 32.24 | 32.46 | | | 1 | 2 | 4 | 1 | 105 | 1 | | 1 | 1 | 1 | 1 | 1 | 5 | 8 | 1 | 1 | 42 | 56 | 11 | 1 | 1 |
| | Time... | 5 | 137 | 108.8 | 120.6 | 33.28 | 37.21 | 6 | 4 | 7 | 14 | 1 | 5 | | 1 | | 1 | 1 | 1 | 1 | 5 | 8 | 4 | 42 | 56 | 11 | 1 | 1 | | |
| | Total. | 5 | 129 | 108.8 | 120.4 | 33.27 | 37.14 | 6 | 4 | 7 | 15 | 1 | 106 | 5 | | 1 | 1 | 1 | 1 | 1 | 5 | 8 | 5 | 43 | 56 | 11 | 1 | 1 | | |

TABLE D.—AVERAGE FULL-TIME HOURS, HOURS ACTUALLY WORKED, FULL-TIME EARNINGS, ETC.—Concluded.

TWO-WEEK PAY ROLLS—Concluded.

OTHER EMPLOYEES: Male.

| State. | Piece-workers or time-workers. | Number of establishments. | Number of employees. | Average full-time hours per two weeks. | Average hours worked per employee during two weeks. | Average full-time weekly earnings. | Average amount earned per employee during two weeks. | Employees working each classified per cent of full time during two weeks. | | | | | | | | Employees earning each classified amount during two weeks. | | | | | | | | | | | | | |
|-----------------|--------------------------------|---------------------------|----------------------|--|---|------------------------------------|--|---|---------------------------|---------------------------|----------------------------|---------------|--------------------|------------|--------------------|--|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------|
| | | | | | | | | Under 25 per cent. | 25 and under 50 per cent. | 50 and under 75 per cent. | 75 and under 100 per cent. | 100 per cent. | Over 100 per cent. | Under \$4. | \$4 and under \$5. | \$5 and under \$6. | \$6 and under \$8. | \$8 and under \$10. | \$10 and under \$12. | \$12 and under \$14. | \$14 and under \$16. | \$16 and under \$20. | \$20 and under \$25. | \$25 and under \$30. | \$30 and under \$40. | \$40 and under \$50. | \$50 and under \$60. | \$60 and under \$70. | \$70 and over. |
| Pennsylvania... | Piece... Time... | 1 5 | 11 594 | 106.0 111.0 | 81.6 105.4 | 38.53 37.94 | \$31.71 \$6.29 | 34 | 1 38 | 6 51 | 4 72 | 108 291 | 16 18 | 7 5 | 9 9 | 11 11 | 2 7 | 1 4 | 1 16 | 27 | 3 40 | 52 | 108 168 | 115 115 | 2 63 | 2 38 | 16 | | |
| | Total. | 5 | 605 | 110.9 | 105.0 | 37.95 | 36.21 | 34 | 39 | 57 | 72 | 112 | 291 | 16 | 7 | 5 | 9 | 11 | 9 | 5 | 17 | 27 | 43 | 52 | 168 | 115 | 65 | 40 | 16 |
| Other States... | Piece... Time... | 1 2 | 81 935 | 107.8 106.1 | 80.4 105.4 | 31.69 32.06 | 24.21 31.82 | 9 19 | 9 25 | 17 63 | 21 203 | 12 217 | 13 268 | 9 18 | 4 | 1 8 | 6 11 | 2 13 | 4 22 | 1 11 | 8 33 | 9 80 | 11 205 | 24 376 | 6 106 | 1 85 | 1 15 | 3 | |
| | Total. | 2 | 1,016 | 108.1 | 103.4 | 32.03 | 30.94 | 28 | 44 | 80 | 224 | 229 | 411 | 21 | 5 | 8 | 17 | 15 | 26 | 12 | 41 | 89 | 216 | 400 | 112 | 36 | 15 | 3 | |
| All States... | Piece... Time... | 2 7 | 92 1,529 | 107.8 109.2 | 80.5 105.4 | 32.55 34.34 | 25.12 33.38 | 9 53 | 10 73 | 23 114 | 21 275 | 16 325 | 13 689 | 8 29 | 7 | 1 9 | 6 17 | 22 | 4 20 | 5 26 | 2 27 | 8 60 | 12 120 | 11 257 | 24 544 | 6 231 | 3 98 | 2 53 | 19 |
| | Total. | 7 | 1,621 | 109.1 | 104.0 | 34.24 | 32.91 | 63 | 83 | 187 | 296 | 341 | 702 | 37 | 7 | 10 | 17 | 28 | 24 | 31 | 29 | 68 | 132 | 268 | 568 | 297 | 101 | 55 | 19 |

OTHER EMPLOYEES: Female.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|------------------|--------|-----------|----------------|--------------|--------------|------------------|--------|--------|---------|----------|----------|------------|--------|-----------|-----------|--------|--------|--------|---------|---------|---------|---------|----------|--------|--------|--------------|
| Pennsylvania... | Piece... Time... | 3 5 | 59 228 | 108.0 107.9 | 92.3 98.9 | \$5 24.00 | \$28.98 22.12 | 1 9 | 2 8 | 8 11 | 24 27 | 23 72 | 41 | 1 6 | 4 | 1 1 | 6 6 | 2 2 | 3 3 | 6 14 | 8 87 | 4 78 | 8 49 | 13 26 | 2 2 | 2 2 | .... .... |
| | Total. | 5 | 287 | 107.9 | 97.6 | 26.13 | 23.53 | 10 | 11 | 19 | 111 | 95 | 41 | 7 | 4 | 3 | 6 | 2 | 6 | 20 | 45 | 82 | 57 | 39 | 15 | 2 | .... .... |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|----------|---|-----|-------|------|-------|-------|----|----|----|-----|-----|----|----|----|---|----|----|----|----|----|-----|-------|-------|-------|----|-------|
| Other States. | Piece... | 1 | 19 | 108.0 | 63.1 | 22.91 | 13.80 | 4 | 5 | 2 | 2 | 6 | 1 | 3 | 1 | 1 | 4 | 1 | 1 | 3 | 4 | 3 | ..... |  |  |  |  |
| | Time... | 2 | 407 | 107.1 | 89.3 | 24.34 | 20.18 | 20 | 36 | 36 | 157 | 157 | 1 | 11 | 6 | 6 | 7 | 12 | 20 | 20 | 31 | 77 | 30 | ..... |  |  |  |
| | Total. | 2 | 426 | 107.1 | 88.1 | 24.28 | 19.80 | 24 | 41 | 38 | 159 | 163 | 1 | 14 | 7 | 7 | 11 | 12 | 20 | 21 | 31 | 79 | 100 | 94 | 30 | | |
| All States. | Piece... | 4 | 78 | 108.0 | 85.2 | 31.56 | 25.28 | 5 | 8 | 10 | 26 | 29 | 4 | 1 | 1 | 5 | 4 | 6 | 10 | 8 | 11 | 13 | 12 | 2 | ..... |  |  |
| | Time... | 7 | 635 | 107.4 | 92.8 | 24.22 | 20.87 | 29 | 44 | 47 | 244 | 229 | 42 | 17 | 10 | 6 | 8 | 18 | 22 | 23 | 45 | 114 | 174 | 140 | 56 | 2 | |
| | Total. | 7 | 713 | 107.4 | 91.9 | 25.02 | 21.36 | 34 | 52 | 57 | 270 | 268 | 42 | 21 | 11 | 7 | 13 | 18 | 23 | 27 | 51 | 124 | 182 | 151 | 69 | 15 | 9 |

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